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Risk, Resiliency, and Coping in National Guard Families

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CONTRACTING ORGANIZATION: Michigan State University

East Lansing, MI 48824-1046

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14. ABSTRACT

National Guard families face unique challenges and stressors because of distance from military supports. The *Risk*, *Resiliency*, *and Coping in National Guard Families* study aims to address key gaps in our understanding of the effects of deployment on family functioning, especially as it relates to resiliency. We set out to collect both quantitative survey data and qualitative interview data from one infantry battalion through the deployment cycle at multiple time points, including predeployment, postdeployment, and for two years after return from deployment. To date, we have collected predeployment (Time 1) and postdeployment (Time 2) survey data from service members and their spouse/significant other or parent, and are in the process of collecting Time 3 data. We have collected Time 1 Qualitative data from 40 families to understand more fully the family strengths and resources utilized in successful adaptation to deployment and reintegration stress. We have collected a total of 896 post-deployment surveys and are integrating this data with pre-deployment data and running analyses that will be a focus during year two of the project. Study team members aim to expedite the analysis and dissemination of study findings so that collaboratively military and community partners can promote resilient military families.

15. SUBJECT TERMS

National Guard, family, resilience, coping, risk

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INTRODUCTION:

The research study that is the focus of this report is titled *Risk, Resiliency, and Coping in National Guard Families*. In this study we are following one National Guard infantry/cavalry battalion through the deployment cycle and for two years after return home. This battalion deployed in 2012 to Afghanistan on a dangerous war time mission. Through both quantitative and qualitative methods we examine the interdependence and mutual influence of family processes as they relate to coping with a stressful deployment. We collect data from both soldiers and their spouses, and where possible from parents of soldiers. The study team is examining risk and resilience factors for various family types (couples, families with children, single service members with and without parental support, single service members with children, and blended families).

BODY:

In this section, each research accomplishment associated with each MSU task outlined in the approved Statement of Work will be described in detail. They will be described under each task heading.

<u>Task 1.</u> Contractual agreements signed (timeframe, months 1-3).

The contract between MSU and CDMRP was signed. The subcontracts with University of Michigan (Michelle Kees, Marcia Valenstein) and Virginia Tech (Angela Huebner) were also signed. There was a slight delay in the signing of the contract with the University of Michigan due to a budget revision. The budget revision was necessitated due to the need to add Dr. Marcia Valenstein onto the list of co-investigators. She had erroneously been left off the original proposal submission. A data use agreement was drafted as an agreement between the respective institutions. All personnel who work at MSU were hired for the project including the data manager and a project manager.

<u>Task 2.</u> Regulatory review and approval processes for studies involving human subjects (timeframe, months 1-6).

All IRB applications were submitted to the relevant IRB offices including Michigan State University, the University of Michigan, and Virginia Tech. These were all approved after which time these applications were submitted to the HRPO office for review and approval which was granted for all sites. We continued to monitor all study activities according to approved protocol. There were no adverse events. MSU has just received IRB renewal approval and we will submit to HRPO for approval. Virginia Tech has already received approvals for year two from local IRB and HRPO. The University of Michigan is in the process of obtaining IRB renewal approval.

<u>Task 3.</u> SharePoint site for project management and document sharing among project staff from partnering universities was set up by MPHI (Partnering PI Institution).

Task 4. Grant reporting requirements

Worked collaboratively with partnering PI to prepare and submit quarterly report to USAMRMC. Worked collaboratively with partnering PI (Lisa Gorman) to submit annual report.

Task 5. Quantitative data collection as it relates to objective 1 (timeframe, months 3-34) Because the battalion that is the focus of this study returned early from deployment, we were under a tight timeline. Data collection for wave 2 was completed at two events at the end of 2012 and one event in January 2013 after HRPO approval. These collections took place at conference sites of MI ARNG Yellow Ribbon Reintegration events. A total of 608 soldiers, 332 spouses, and 54 parents completed the second wave. There are 285 linked couples in this sample. We followed up by mail with parents and spouses who were not present at the event but whose names were provided by the service members completing the survey. There were 18 nominated spouses and we received 5 back in the mail and 15 nominated parents and received 10 back in the mail. We have commenced wave 3 data collection and have completed half of this collection at this point. Service members are notified at a drill weekend and they complete the survey either in person or online. The other half of the battalion will be notified of the third wave of the survey on November 3, 2013. The quantitative surveys are included in Appendix A.

Task 6. Data management activities that relate to Objective 1

Data entry and management activities related to year 1 of the study revolved around the data entry of Time 2 paper surveys, data cleaning, and initial data analysis. This was a large task especially given the need to also clean, match, and link data collected as part of the predeployment (not funded by this grant) in order to have one data set containing the respective waves. Data entry has gone well and all surveys have been entered into our secure data base. Data cleaning is mostly completed with some outstanding variables that are in the process of being cleaned. Initial analyses of data have occurred and the team is working on first publications from these data.

<u>Task 7.</u> Data collection activities that relate to Objective 2 – qualitative interviews (months 3-34)

Objective 2 involves interviewing 30 families from the sample. We finalized and field tested the interview guide. We oversampled in the first wave of qualitative collection in order to account for possible attrition in follow up waves. We selected 40 of these families and completed interviews with them. These included mostly couples, some parents, and some single soldiers. We were intentional in targeting for enrollment families representing unique experiences as well as parents. Parents were more difficult to enroll as service members were not always willing to provide their contact

information. Ideally we would have liked to interview more parents and for wave 2 we will continue to enroll more parents of service members. 40 interviews were completed throughout the state of Michigan including 31 couples, 7 singles, and 2 parents. Interview guide is attached in Appendix B. As we prepare for the next wave of qualitative collection in the spring of 2014, we will review and if necessary, revise the interview guide.

<u>Task 8.</u> Data management activities that relate to Objective 2 – qualitative interviews, transcripts, etc. (months 4-36)

All interviews were recorded and transcribed by MPHI. A first round of data coding was completed by the study team using Atlas ti software. This entailed agreement on a coding process followed by the study team splitting into two groups with each group analyzing interviews independently followed by discussion of areas of agreement and discrepancy. Second round analyses are underway with a focus on publications.

<u>Task 9.</u> Utilize findings in theory development (months 30-36)

Theory development will occur throughout the process but formalized theory development is not planned until the last 6 months of the project.

Task 10. Activities that relate to dissemination (months 12-36)

The statement of work requires dissemination efforts in months 12-36. However, even though we were still in year 1, we did have opportunities to disseminate work on family resiliency. Dr. Adrian Blow presented at the APA Convention on the topic of Parallel Sustained Stress for Couples and the Challenge of Reconnection Post Deployment (Appendix C). Dr. Blow (MSU) and Dr. Gorman (MPHI) presented updates to the Maj. Gen. Gregory Vadnais, The Adjutant General of the Michigan National Guard and his staff; COL Greg Durkac, COL Mary Jones, LTC Jefferey Connell, 1LT Stephanie Boltrick, CW4 Jeannie O'Dell, CSM Daniel Lincoln, and CSM Daniel Lincoln. The purpose of the presentation was to update the military community on the progress of the current study in the context of previous collaborative efforts, share updates on how research from the collaborative has been utilized to benefit the military community, and begin discussion about how to collaborate with the Michigan National Guard to utilize emerging findings to promote resilient military families. This presentation can be found in Appendix D. Dr Blow did numerous other national, state, and local presentations on military families and resiliency although none specifically focused on dissemination of study findings. Finally, Appendix E contains the report to the MOMRP meeting that was cancelled because of the government shutdown.

Key Research Accomplishments:

IRB and HRPO approval and compliance.

- Creation of the secure online database and survey tool.
- Completion of Time 1 and 2 quantitative data collection (608 Service Members, 332 Spouses, and 54 parents completing surveys for time 2).
- All raw data entered for Time 1 and Time 2 with data cleaning and management progressing.
- Completion of 40 family interviews for Time 1 data collection.
- All 40 family interviews transcribed, master codebook established, with first round of qualitative data coded and second round (with aim of publication) progressing.
- Dissemination activities initiated ahead of schedule.

Reportable Outcomes:

National Presentations:

 American Psychological Association 2013 Symposium. Parallel Sustained Stress for Couples and the Challenge of Reconnection. (24 July 2013). Presented as a part of a larger symposium.

MacDermid-Wadsworth, S., Willerton, E., Blow, A. J., Kees, M., Gorman, L., Lester, P., & Riggs, D. (2013). Beyond the Emotional Cycle of Deployment: Deeper Understanding of Family Reintegration. American Psychological Association Annual Conference.

- Blow, A. J., & Jarman, C. (2013). *Building Resiliency in Military Children and Families*. Workshop presented at the American Association for Marriage and Family Therapy Annual Conference. Portland, Oregon.
- Shore, P., Curry, J. F., Sornborger, J., Alford, J., DeVoe, E., Kees, M., Atkins, M., Valenstein, M., Blow, A. J., & Gorman, L. (2013). *Models for Supporting Military Families in the Community*. American Psychological Association Annual Conference.

State & Local presentations:

• Presentation to the Adjutant General and staff of Michigan National Guard (13 August 2013)

CONCLUSION: *Risk, Resiliency, and Coping with National Guard Families* has completed the first year of the project timeline ahead of schedule. We are well positioned in terms of data analysis and dissemination of the first phase of study findings. While we do not have any formal results at this point in the study (analyses only to be complete in years 2 and 3 per Statement of Work), we have made significant progress in completing all of the required tasks to date. Data collection, for the most, has gone very well, especially given that this is a population that is not always easy to study. The biggest challenge has been enrolling sufficient numbers of

parents of single service members into the study. This is because these parents do not attend Yellow Ribbon events in large numbers and some service members seem reluctant to involve their parents. We anticipate that we will have some interesting findings based on our initial analyses of data. Our preliminary analyses suggest that service members and spouses within this sample report similar levels of PTSD, depression, substance abuse, and suicidal ideation as service members and spouses in other published post-deployment studies. For the first time, the study team has collected predeployment and post-deployment assessments on not only the service member but also on their spouse/significant other and a small sample of parents of service members. Analyses are yet to be done to determine if depression and not PTSD is the predicting factor for couple readjustment when we factor in predeployment health status. Further, preliminary findings in the qualitative data analysis suggest that National Guard families are deeply impacted by the lack of understanding from their civilian counterparts in the communities where they reside. These preliminary impressions also suggest that couples do better when they are able to maintain some connection through the deployment, reconnect postdeployment, and make an intentional plan for reintegration.

REFERENCES:

References:

- 1. Blow, A., Gorman, L., & Kees, M. (July 2013). *Parallel Sustained Stress for Couples and the Challenge of Reconnection*. Presentation at the American Psychological Association 2013 Symposium. Honolulu, Hawaii.
- 2. Blow, A., Gorman, L. (August 2013). Report to National Guard. Presentation at Michigan National Guard Headquarters. Lansing, MI.

Appendices:

- A. Quantitative Surveys
- **B. Qualitative Interview Guides**
- C. American Psychological Association presentation
- D. Report Presentation to Michigan National Guard

APPENDIX A QUANTITATIVE SURVEYS

Michigan Army National Guard Post-Deployment Survey Service Member

In the next pages, we ask a number of questions about your life and experiences. Your answers will be important to helping us understand what issues military service members face prior to a deployment and the areas of pre-deployment programming that would be most helpful.

Your answers to this survey are confidential and anonymous. We will have no way of linking your answers back to you individually. We would, however, like to link your answers on this survey to any future surveys we may offer.

To link your answers, you will develop an anonymous identification code based on a series of personal questions. *Only you will know this code*. Your identification code will be created based on the combination of the first 3 letters or numbers in your answers to a series of questions.

For example:

Question	Answer	1 st letters/#s of the answer					
Example: What is your dog's name	Spot	<u>SPO</u>					
Example: What is your favorite color	Blue	<u>B L U</u>					
Example: What is the day of the month of	25 th of	2.5					
Christmas	December	<u>25</u>					
EXAMPLE CODE: <u>SPO BLU25</u>							

INSTRUCTIONS

- 1. Please write your answer to each of these 3 questions.
- 2. Then, write the first 3 letters of each answer in the last column.
- 3. Rewrite the first 3 letters/#s from your answers. This is your personal code.

Question	1. Write your Answer	2. Write the 1st 3 letters/#s of your answer
What is your mother's maiden name?		
What was the make of your first car? (e.g. Ford, Chevrolet, Honda, etc.)		
What is the day of the month you were born? (if you were born on the 4 th of May your answer would be 04)		
 Write the first 3 letters/#s from each This is your personal code. 	ch of your above answers	

DETACH THIS PAGE FROM THE SURVEY
Participant to keep this page.

Michigan Army National Guard Post-Deployment Survey Service Member

Please write	e your persor	nal code from the previous paç	ge:		
1. <u>DEMOGI</u>	RAPHICS (P	lease mark the box that best app	olies to you at the	time of this survey completion.)	
Age:	Gender:	Marital Status:	Ethnicity (check all that apply):	Highest Level of Education:	Annual Family Income:
<u> </u>	Female	☐ Married	African American	☐ Some high school	☐ Below \$25,000
22-24	☐ Male	Unmarried, Cohabiting	☐ Asian American	☐ GED	\$25,001 to \$50,000
25-30		Committed relationship, not cohabitating	☐ Caucasian	High school diploma	\$50,001 to \$75,000
31-40		Divorced	Hispanic	☐ Some college	\$75,001 to \$100,000
☐ 41-50 ☐ Over 50		☐ Separated	☐ Native American	Technical certificate or Associate degree	Over \$100,000
☐ Over 30		Widowed	Asian American	☐ Bachelor's degree	
		Single	Multi-ethnic	Graduate degree	
		Other	Other		
Who do you currently live with? (check that apply):	all <u>I a</u> m	a member of: rmy National Guard	Current Rank or Rank at last discharge: E1-E4	Other Military Service (check all that apply): Only in National Guard	Years non-Guard Military Service: 4 years or less
Spouse/		ir National Guard	☐ E5-E6	Other Reserve Service	5-10 years
Child(ren)	□ 0	other	☐ E7-E9	(list which Reserve Service)	☐ 11-20 years
☐ Parent(s)		onal Guard:	□ 01-03	Army (Active component)	Over 20 years
Sibling(s)		-4 years	1 04-09	☐ Marines (Active component)	
Other rela	tive	-10 years	☐ W01-5	☐ Air Force (Active component)	
Roommat	e	1-20 years Over 20 years		☐ Navy (Active component)☐ Coast Guard (Active component)	

2. <u>EMPLOYMENT</u> (The questions in this section are about your current work situation.)											
Are you currently? (check all that apply)											
☐ Full-time permanent position with AGR	☐ A student										
☐ Part-time, temporary military work (M-day or ADOS)	☐ Unemployed										
☐ Full-time permanent position in community	Less than 30% VA disability										
☐ Part-time work in the community	☐ More than 30% disability										
Retired	Other, please specify:										
If you are not working or going to school, check here and skip to Section 3. Family Relationships.											
If you are working or going to school, please complete the f	following questions:										
About how many hours did you work for wages in the past	7 days?Hours										
In the past 4 weeks (28 days), how many days (0-28) did you	u										
miss an <u>entire</u> work or school day because of problems with (<i>Please include only days missed for your <u>own</u> health, not some</i>											
would you rate your job/school performance in the past 4 w	performance and 10 is the top job/academic performance, how veeks? If you are both working and attending school and your in which you spend the most time. (Please circle your response.)										
Worst Performance	Top Performance										
0 1 2 3 4 5	5 6 7 8 9 10										
How would you rate your job/school <u>satisfaction</u> in the <u>past 4 weeks</u> ? If you are both working and attending school and your performance differs in these areas, please answer the one in which you spend the most time. (Please circle your response.) Completely Unsatisfied Completely Satisfied											
0 1 2 3 4 5	5 6 7 8 9 10										

the answer tha				nis section are a	bout your rea	ationsnips with <u>(</u>	<u>extended far</u>	<u>niiy</u> . Please ma	rk or circie
Since returnin We share a residence	a	. ☐ We		how close do ame community her.	☐ We	vour nearest pa live about a one or drive apart.		k one box). We live a far d each other.	listance from
During the las	t 6 month	ns of your dep	oloyment, ho	ow often did yo	u talk to you	r parents, sibli	ings, or oth	er extended far	nily?
By voice comi	municatio	on (e.g. Telepl	none, Skype	audio)?					
Mother	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Father	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Sibling	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Other family	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
In person?									
Mother	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Father	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Sibling	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Other family	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
By email/text i	message <i>l</i>	instant mess	aging?						
Mother	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Father	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Sibling	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Other family	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Through Video	o Commu	ınication (e.g.	, Skype vide	eo, video confe	rencing)?				
Mother	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Father	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Sibling	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
Other family	Daily	2-3x/week	Weekly	2-3x/month	Monthly	2-3x/Year	Yearly	Never	
How would yo	u descrik	oe your paren	ts' current r	elationship? (F	Please check	all that apply.)			
☐ My parents	are marri	ed to each oth	er.	☐My mother	has remarri	ed.	∐Му m	other is decease	ed
☐ My parents	are divor	ced.		My father	has remarrie	d.	My father is deceased		
How would yo	u descrik	e your relation	onship with	your mother?					
Worst Relation	onship	1 2	3	4 5 6	7	8 9	Best Rela	ationship	
How would yo	u descrik	oe vour relatio	nship with	vour father?					
Worst Relation		1 2	•	4 5 6	7	8 9	Best Rela	ationship	

Do you talk to either of your parents more often than	the other	?					
Yes, I talk to my mother more often Yes, I t	alk to my fa	ather m	nore often] No, I tal	k to them	the same amount
It is easy to talk to my mother because:	l do i	not talk to	my <u>mo</u>	ther beca	use:		
☐ She and I have some similar experiences			There is	no way	she can ur	nderstand	my experiences
☐ She helps me connect to people who can help me			It feels lik struggles		s judging m	ne when I	talk about my
☐ I know she will keep our conversations confidential			She feels	s I shoul	d "man up	and get o	over it
☐ She listens without judging me			We don't about pe			elationship	where we talk
Other			Other				
It is easy to talk to my <u>father</u> because:	<u>OR</u>	l do ı	not talk to	my <u>fatl</u>	<u>her</u> becau	se:	
☐ He and I have some similar experiences			There is	no way	he can und	derstand n	ny experiences
☐ He helps me connect to people who can help me			It feels lik struggles		judging me	e when I ta	alk about my
☐ I know he will keep our conversations confidential			He feels	I should	l "man up"	and get ov	er it
☐ He listens without judging me			We don't about pe			elationship	where we talk
Other			Other				
If you have siblings, can you talk to one of your sibli	_		·				Can talk about
Unable 1 2 3 4	5		6	7	8	9	anything with siblings
If you can talk to one of your siblings about difficult s	subjects, h	now do	they help	you kr	now that it	is ok to t	alk to them?
☐ They offer to listen			They are	willing	to talk whe	en I ask	
☐ They keep our conversations confidential			They kno	ow how	to help me	find addit	ional help if I need it
If a family member contacted you about your current On the phone In person		-	lems, or m				uld you rather talk: ner not talk to them
If you were having emotional difficulties, how often w	vould you	want a	family me	ember t	o contact	you to m	ake sure things were OK?
☐ Daily ☐ Weekly ☐ Once a month ☐ Once every 3 months ☐ Once every 6 months ☐ Once every year ☐ Never							

4. <u>SOCIAL SUPPORT</u> (The next section asks questions about people in your life. Please mark the box that best describes your experience.)									
cvh	enence.)	Definitely FALSE	Probably FALSE	Probably TRUE	Definitely TRUE				
	If I wanted to go on a trip for a day (for example, Up North or to Detroit), I would have a hard time finding someone to go with me.								
	I feel that there is no one I can share my most private worries and fears with.								
	If I were sick, I could easily find someone to help me with my daily chores.								
	There is someone I can turn to for advice about handling problems with my family.								
	If I decide one afternoon that I would like to go to a movie that evening, I could easily find someone to go with me.								
	When I need suggestions on how to deal with a personal problem, I know someone I can turn to.								
J.	I don't often get invited to do things with others.								
,	If I had to go out of town for a few weeks, it would be difficult to find someone who would look after my house or apartment (the plants, pets, garden)								
	If I wanted to have lunch with someone, I could easily find someone to join me.								
	If I was stranded 10 miles from home, there is someone I could call who could come and get me.								
	If a family crisis arose, it would be difficult to find someone who could give me good advice about how to handle it.								
	If I needed some help in moving to a new house or apartment, I would have a hard time finding someone to help me.								
	en you completed the above questionnaire, were ential supporters?	you thinking mo	stly about your sp	ouse/significant o	other or about sev				
		king primarily abou n (not spouse/sigr		I was thinking a potential suppo					

5.	LIFESTYLE. This section as	ks questions abou	t your lifestyl	e and satisfa	ction. Pleas	se mark the box	that best de	scribes your l	life.
		Strongly DISAGREE			NEITHER agree no disagree	r Slightly	Agree	Strongly AGREE	
a.	In most ways my life is close to my ideal.								
b.	The conditions of my life are excellent.								
C.	I am satisfied with my life.								1
d.	So far I have gotten the important things I want in life.								
e.	If I could live my life over, I would change almost nothing.								
PΙ	ease tell us your thoughts ab	oout your life by r	Disagi	ree Disa	igree a N	leither agree	Agree a	Agree	
а	ı. In uncertain times, I usually	expect the best.	a lo	L 11	ttle	or disagree	little	a lot	
b	o. If something can go wrong	for me, it will.							
C	. I'm always optimistic about	my future.		ı					
d	I. I hardly ever expect things	to go my way.							
е	e. I rarely count on good thing	s happening to me	е. 🔲						
f.	Overall, I expect more good to me than bad.	d things to happen							
g	. There is not enough purpos	se in my life.		1					
h	n. To me, the things I do are a	all worthwhile.		1					
i.	Most of what I do seems triunimportant to me.	vial and							
j.	I value my activities a lot.								
k	I don't care very much abou	ut the things I do.							
I.	I have lots of reasons for liv	ving.							

These next questions ask for your opinions about what it is usually like living in your home. For each item, please circle what life is like in your home:

		Not at all true	A little bit true	Somewhat true	Definitely true
a.	There is very little commotion in my home.				
b.	My family can usually find things when we need them.				
C.	My family almost always seems to be rushed.				
d.	My family is usually able to stay on top of things.				
e.	No matter how hard we try, my family always seems to be running late.				
f.	It's a real zoo in my home.				
g.	At home, we can talk to each other without being interrupted.				
h.	There is often a fuss going on at my home.				
i.	No matter what my family plans, it usually doesn't seem to work out.				
j.	I can't hear myself think in my home.				
k.	I often get drawn into other people's argument at home.				
l.	My home is a good place to relax.				
m.	The telephone takes up a lot of my family's time at home.				
n.	The atmosphere in my home is calm.				
0.	First thing in the day, my family has a regular routine at home.				

These next questions ask about possible life experiences you may have had during the past year. Read each of the events listed below, and place a "1" next to any event which has occurred to you within the past year. If not, place a "0".

1. Children with problems
2. You began or stopped work
3. Conflict with family members
4. Change in living situation
5. Death of close friend
6. Death of close family member
7. Illness or injury of close family member
8. Change in responsibilities
9. Betrayal by family or loved ones
10. Cheating partner
11. Increase in number of arguments with partner
12. Pregnancy
13. Childbirth
14. Financial concerns/trouble
15. Deployment of partner
16. Relocation or move
17. Marital separation
18. Personal injury or illness
19. Problem with friends
20. Return of partner from deployment
21. Other

6. <u>DEPLOYMENT EXPERIENCE</u>: This section asks about previous deployment experiences.

The statements below are about your relationships with other members of your unit since you have returned from deployment. <u>Please answer for your current unit.</u>

Please read each statement and describe how much you agree or disagree by checking the box that best fits your answer.

		Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
a.	My unit is like family to me.					
b.	I feel a sense of camaraderie between myself and other soldiers in my unit					
C.	Most people in my unit are trustworthy.					
d.	I could go to most people in my unit for help when I have a personal problem.					
e.	My commanding officer(s) are interested in what I think and how I feel about things.					
f.	I am impressed by the quality of leadership in my unit.					
g.	My superiors make a real attempt to treat me as a person.					
h.	The commanding officer(s) in my unit are supportive of my efforts.					
i.	I feel like my efforts really count to the military.					
j.	The leadership in my unit supports getting help for reintegration difficulties when needed					
k.	The leadership in my unit supports getting help for emotional symptoms when needed					
l.	Members of my unit understood me.					
Wha	t unit level were you primarily thinkin	g about when y	ou completed the	above questions?	,	
	Team Squad	Platoon	Company	Larger Unit	All Unit Levels	
Is your current unit the unit with which you deployed?			YES	□NO		

1.	Since 2001, how many combat or peacekeeping deployments have you completed that lasted more than 30 days?	1 🗆	2 🗌 3 🔲 4	or more	
2.	When did you return home from your most recent deploymen	nt?	D	ate (Month/Yea	ar)
3.	How long was your most recent deployment?	(Month	s/Years)		
4.	During your most recent deployment:	Never	Seldom	Often	Constantly
	 a. How many times were you in serious danger of being injured or killed? 				
	b. How many times did you engage the enemy in a firefight?				
		Y	es	No	
	c. Did you know someone who was seriously injured or killed?				
	d. Were you directly responsible for the death of an enemy combatant?				
	e. Were you wounded or injured during deployment?				
6.	Approximately what year did it occur?				
7.	Was this distressing event during deployment the most distre (Considering your entire life) YES	essing event y] NO	ou have ever e	experienced in	n your life?
8.	If no, _could you briefly describe your most distressing life ev	vent?			
9.	Approximately what year did it occur?				

In the last 30 days, have you experienced any of the following problems in relation to the most distressing event you just described? (Check the box that is most true for you)

		Not at all	A little bit	Moderately	Quite a bit	All the time
a.	Repeated, disturbing memories, thoughts, or images of the stressful experience.					
b.	Repeated, disturbing dreams of the stressful experience					
C.	Suddenly acting or feeling as if the stressful experience were happening again (as if you were re-living it).					
d.	Feeling very upset when something reminded you of the stressful experience.					
e.	Having physical reactions (like heart pounding, trouble breathing, sweating) when something reminded you of the stressful event.					
f.	Avoiding thinking about or talking about the stressful experience or avoiding having feelings related to it.					
g.	Avoiding activities or situations because they remind you of the stressful experience.					
h.	Trouble remembering important parts of the stressful experience.					
i.	Loss of interest in activities that you used to eniov.					
j.	Feeling distant or cutoff from other people.					
k.	Feeling emotionally numb or being unable to have loving feelings for those close to you.					
l.	Feeling as if your future somehow will be cut short.					
m.	Trouble falling or staying asleep.					
n.	Feeling irritable or having angry outbursts.					
0.	Having difficulty concentrating.					
p.	Being "super alert" or watchful or on guard.					
q.	Feeling jumpy or easily startled.					
	you answered moderately, quite a bit, or all the tim ade it for you to do your work or get along with oth Not difficult Somewhat		e above questic	ons, how DIFFIC	CULT have thes	se problems
	at all difficult Very difficult	difficult				

	you have any injury(ies) during your deployment from any owing?(Check all that apply)	of th	e							
	No injuries (Skip to "Are you currently experiencing any of the following problems that you think might be related to a possible head injury of concussion?")									
] Fragment									
	Bullet									
	Vehicular (any type of vehicle, including airplane)									
	Fall									
	Blast (Improvised Explosive Device, RPG, Land mine, Grenad	e, etc)							
	Other specify:									
Did	any injury received while you were deployed result in any o	of the	following? (Check all that apply)							
	Being dazed, confused or "seeing stars"									
	Not remembering the injury									
	Losing consciousness (knocked out) for less than a minute									
	Losing consciousness for 1-20 minutes									
	Losing consciousness for longer than 20 minutes									
	Having any symptoms of concussion afterward (such as heada	iche,	dizziness, irritability, etc.)							
	Head Injury									
	None of the above									
	you currently experiencing any of the following problems toussion? (Check all that apply)	that y	ou think might be related to a possible head injury or							
	Not experiencing any problems related to head injury		Ringing in the ears							
	Headache		Irritability							
	☐ Dizziness ☐ Sleep Problems									
	Memory Problems		Other specify:							
	Balance Problems									

7. MOOD. These next questions ask about your mood.

Over the <u>last 2 weeks</u>, how often have you been bothered by any of the following problems?

				Not at all	Several days	More than half the days	Nearly every day
a.	Little interest or pleasure	in doing things					
b.	Feeling down, depressed	d, or hopeless					
C.	Trouble falling or staying	asleep, or sleeping	too much				
d.	Feeling tired or having lit	tle energy					
e.	Poor appetite or overeati	ng					
f.	Feeling bad about yourse let yourself or your family		a failure or have				
g.	Trouble concentrating or newspaper or watching t		ding the				
h.	Moving or speaking so sinoticed. Or the opposite you have been moving a	—being so fidgety o	r restless that				
i.	Thought that you would be yourself in some way	oe better off dead, o	r of hurting				
	you checked off any pro me, or get along with ot		t have these prob	lems made it fo	or you to do you	work, take care	of things at
	Not difficult at all	Somewhat difficult	Very difficult	Extremely d	lifficult		
					Yes	No	
	Have you thought abo	out committing suicid	le in the last 12 mor	nths?			
	Have you <u>ever</u> seriou:	sly thought about co	mmitting suicide?				
	Have you attempted s	suicide in the last 12	months?				
	Have you <u>ever</u> attemp	ted suicide?					

Are you a veteran in emotional distress?
Please call <u>1-800-273-TALK and press 1</u> to be routed to the VA Crisis Hotline.

Over the <u>last 2 weeks</u>, how often have you been bothered by any of the following problems?

			Not at all	Several days	More than half the days	Nearly every day
a.	Feeling nervous, anxious or on edge					
b.	Not being able to stop or control worrying					
C.	Worrying too much about different things					
d.	Trouble relaxing					
e.	Being so restless that it is hard to sit still					
f.	Becoming easily annoyed or irritable					
g.	Feeling afraid as if something awful might happen					
The	ese questions ask how you have felt in the past mor	nth. Please Never	check how of Almost Never	ften you felt or th Sometimes	-	way. Often
a.	In the last month, how often have you felt that you were unable to control the important things in your life?					
b.	In the last month, how often have you felt confident about your ability to handle your personal problems?					
C.	In the last month, how often have you felt that things were going your way?					
d.	In the last month, how often have you felt					

8. <u>ALCOHOL USE</u> Please check the response that best reflects your patterns of alcohol consumption.

		Never	Monthly or Less	2-4 times a month	2-3 times a week	4 or more times a week
a.	How often do you have a drink containing alcohol?	Go to next section				
		1 or 2	3 or 4	5 or 6	7 to 9	10 or more
b.	How many standard drinks do you have on a typical day when you are drinking? [a standard drink is, for example, one 12 oz. beer, a 6 oz. glass of wine, or a 1.5 oz. shot of hard liquor].					
		Never	Less than monthly	Monthly	Weekly	Daily or almost daily
C.	How often do you have six or more standard drinks on one occasion?					
d.	How often during the last year have you found that you were not able to stop drinking once you had started?					
e.	How often during the last year have you failed to do what was normally expected of you because of drinking?					
f.	How often during the last year have you needed a first drink in the morning to get yourself going after a heavy drinking session?					
g.	How often during the last year have you had a feeling of guilt or remorse after drinking?					
h.	How often during the last year have you been unable to remember what happened the night before because you had been drinking?					
			No	Yes, but no last ye		Yes, during he last year
i.	Have you or anyone else been injured because of yo drinking?	ur				
j.	Has a relative, friend, doctor, or other health care wo concerned about your drinking or suggested you cut					

9. <u>COPING</u>. These questions ask about different ways of coping you may have used during the deployment. Please mark which answer best describes you.

		Not at all	Several days	More than half the days	Nearly every day
a.	I've been turning to work or other activities to take my mind off things.				
b.	I've been concentrating my efforts on doing something about the situation I'm in.				
C.	I've been saying to myself "this isn't real."				
d.	I've been using alcohol or other drugs to make myself feel better.				
e.	I've been getting emotional support from others.				
f.	I've been giving up trying to deal with it.				
g.	I've been taking action to try to make the situation better.				
h.	I've been refusing to believe that it is happening.				
i.	I've been saying things to let my unpleasant feelings escape.				
j.	I've been getting help and advice from other people.				
k.	I've been using alcohol or other drugs to help me get through it.				
l.	I've been trying to see it in a different light, to make it seem more positive.				
m.	I've been criticizing myself.				
n.	I've been trying to come up with a strategy about what to do.				
0.	I've been getting comfort and understanding from someone.				
p.	I've been giving up the attempt to cope.				
q.	I've been looking for something good in what is happening.				
r.	I've been making jokes about it.				
S.	I've been doing something to think about it less, such as going to movies, watching TV, reading, daydreaming, sleeping, or shopping.				
t.	I've been accepting the reality of the fact that it has happened.				
U.	I've been expressing my negative feelings.				
٧.	I've been trying to find comfort in my religion or spiritual beliefs.				

		Not at all	Several days	More than half the days	Nearly every day
W.	I've been trying to get advice or help from other people about what to do.				
Χ.	I've been learning to live with it.				
y.	I've been thinking hard about what steps to take.				
Z.	I've been blaming myself for things that happened.				
aa.	I've been praying or meditating.				
bb.	I've been making fun of the situation.				
a.	the <u>past</u> , have you received mental health services for a stress, emotional, ald Mental health professional at a VA facility?			Yes, in the last year	Yes, but more than a year ago
	· ·	L			
b.	General medical doctor at a VA facility? Montal health professional at a military facility?	L	_		
c. d.	Mental health professional at a military facility? General medical doctor at a military facility?				
e.	Military chaplain?				
f.	Mental health professional at a civilian facility?				
g.	General medical doctor at a civilian facility?				
h.	Civilian clergy?				
i.	Military OneSource Referral?				
j.	VetCenter Readjustment Counseling?				
k.	TRICARE Referral?				
I.	Military Family Life Consultant				
m.	Other				

If you used services in the last 12 months, what types of services did you receive? (Check all that apply)												
Me	dication	Individual Therapy	Group Therapy	Substance A Treatmer		amily/Marital Therapy	Other		Not applicable			
							☐Please desci	ibe:				
How satisfied were you with any mental health services you received in the last 12 months?												
		-	newhat		-	Somewhat						
Ve	ry unsatisfi		atisfied	Neutral	`	satisfied	Very satisfie	d Not app	olicable			
		[
Ra	nte each of	f the nossible	concerns tha	it might affect	vour decis	sion to receiv	e mental health	counseling or s	ervices·			
1	ne caen o	the possible	concerns the	it mignit uncot	Strongly	,		· ·	Strongly			
					Disagree	LIICAM	ee Neutral	Agree	Agree			
a.	I don't trus	st mental healtl	h professional	S.								
b.	I don't kno	ow where to ge	t help.									
C.	I don't hav	ve adequate tra	ansportation.									
d.	It is difficu	It to schedule a	an appointmer	nt.								
e.	There wou treatment.	uld be difficulty	getting time o	ff work for								
f.	Mental he	alth care costs	too much mo	ney.								
g.	It might ha	arm my career.										
h.	It would be	e too embarras	ssing.									
i.	I would be	e seen as weak	ζ.									
j.		alth care does										
k.	Members me.	of my unit migl	ht have less co	onfidence in								
l.	My unit lea	adership might	treat me diffe	rently.								
m.	My leader	s would blame	me for the pro	oblem.								
n.	I don't war	nt it to appear o	on my military	records.								
0.		no providers in										
p.	I would ha	ove to drive gre ty care.	eat distances to	receive								

11.	RELATIONSHIPS (These question	s ask about y	our relationsl	nip with yo	our spouse	e, girlfriend, or	boyfriend	.)		
	you currently in a committed rela stion and then skip to Section 12. P						`	no, answe	r the next	
Did	you have a relationship that ender If Yes, why did the relationship									
Mo	w long have you been in a commit st people experience disagreemer	its in their re			•	Ū		e extent of	Years	nt or
dis	agreement between you and your	partner. Always Agree	Almost Always Agree		asionally Agree	Often Disagre	_ Al	most ways sagree	Alway Disagr	
a.	Values or beliefs									
b.	Demonstration of affection									
C.	Making major decisions (e.g., career, where to live, etc.)									
d.	Sexual relations									
e.	Aims, goals, and things believed to be important									
f.	Financial decisions									
	e following 5 items describe exper v frequently you have had these e		uples. Read	each que	estion and	I check the b	ox that ho	nestly ref	lects	
				All the time	Most of the time		LICCS	sionally	Rarely	Never
g.	How often do you discuss or have divorce, separation, or terminating	•								
h.	Do you ever regret that you marrie		ther?							
i. j.	How often do you and your partne How often do you and your partne		n other's							
J.	nerves"?	r get on each	TOUTET 3							
k.	Do you and your partner engage i together?	n outside inte	rests							
	e following 3 items describe exper quently you have had these experi		uples. Read	each que	estion and	I check the b	ox that ho	nestly ref	lects how	I
					Never	Less than once a month	Once or twice a month	Once or twice a week	Once a day	More often
l.	How often do you and your partner ideas?	have a stimul	ating exchan	ge of						
m.	How often do you and your partner	calmly discus	s something	?						
n.	How often do you and your partner	work together	r on a project	?						

12. <u>I</u>	Parenting. The	his next	section asl	ks about (children and	d parenting	J. If you do n	ot have child	ren, your survey	is complet	te.
1.	Do you have children? ☐ YES ☐ NO (IF NO, your survey is complete.)						u a single pa	rent?			
2.	Are you a stepparent? ☐ YES ☐ NO				(u experience deployment?	the birth of a ch	nild during t	this most	
3.	How many children under age 18 live in your home?						u have a spec	cial needs child?			
4.	What are the	ages of	f your childr	ren?		{	8. If you I ———	nave a specia	al needs child, p	lease expl	ain:
If y	ou co-parent wi		mer spous	•	•	hysical cu	istody of ch	ildren chanç	ged in the previ	ous 12 mo	onths?
If ye	s, how much str	ress ha	s this caus	sed?							
	Not at all stressful	1	2	3	4	5	6	7 8	9	High s	tress
ls th	is issue resolve	d or on	ngoing?								
	Ongoing	1	2	3	4	5	6	7 8	9	Compl resol	,
Plea	se tell us about	your p	arenting ex	xperience	e by markii	ng each ite	em as it app Strongly Disagree	olies to you. Disagree	Undecided	Agree	Strongly Agree
Plea	se tell us about I am happy in m				e by markii	ng each ite	Strongly		Undecided	Agree	0.5
		ny role a	as a parent.				Strongly Disagree		_	Agree	Agree
a.	I am happy in m	ny role a nothino	as a parent. g I wouldn't	do for my	r child(ren)	if it was	Strongly Disagree			Agree	Agree
a. b.	I am happy in m There is little or necessary. Caring for my c	ny role a nothing hild(ren ive.	as a parent. g I wouldn't) sometime	do for my s takes m	r child(ren) nore time ar	if it was	Strongly Disagree			Agree	Agree
a. b.	I am happy in m There is little or necessary. Caring for my c than I have to g	ny role a nothino hild(ren ive.	as a parent. g I wouldn't) sometime ether I am de	do for my s takes m	r child(ren) nore time ar	if it was	Strongly Disagree			Agree	Agree
a. b. c.	I am happy in more than I have to go I sometimes wo	ny role a nothing hild(ren ive. orry whe	as a parent. g I wouldn't) sometime ether I am de (ren).	do for my s takes m oing enou	r child(ren) nore time ar	if it was	Strongly Disagree			Agree	Agree
a. b. c. d. e.	I am happy in more than I have to go I sometimes would be a sometime of the source of	ny role a nothing hild(ren ive. arry whe ny child(g time v	as a parent. g I wouldn't) sometime ether I am de (ren).	do for my s takes m oing enou	ore time ar	if it was nd energy children.	Strongly Disagree			Agree	Agree
a.b.c.d.e.f.	I am happy in more a little or necessary. Caring for my contain I have to go I sometimes would be a little or necessary.	ny role a nothing hild(ren ive. orry whe ny child(g time v	as a parent. g I wouldn't) sometime ether I am de (ren). vith my chile important s	do for my s takes m oing enou d(ren).	ore time arugh for my caffection for	if it was and energy children.	Strongly Disagree			Agree	Agree
a. b. c. d. e. f. g.	I am happy in more than I have to go I sometimes would be a long to my control than I have to go I sometimes would be a long to more than I have to go I som	ny role a nothing hild(ren ive. orry whe ny child(g time v /are an	as a parent. g I wouldn't) sometime ether I am de (ren). with my child important s es me a mo	do for my s takes m oing enou d(ren). ource of a	ore time are ugh for my contact affection for and optimic	if it was and energy children.	Strongly Disagree			Agree	Agree
a. b. c. d. e. f. g. h.	I am happy in more than I have to go I sometimes would be spending. My child (ren) is that I having a child (refor the future.	ny role and nothing hild (ren ive.) orry when y child (g time volume) are an oren) give the control of the con	as a parent. g I wouldn't) sometime ether I am de (ren). vith my child important s es me a mo	do for my s takes moing enoud (ren). Tource of a pre certain ife is my o	or child(ren) nore time are ugh for my contact affection for and optimic	if it was nd energy children.	Strongly Disagree			Agree	Agree

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		Strongly Disagree	Disagree	Undecided	Agree	Strongly Agree
l.	It is difficult to balance different responsibilities because of my child(ren).					
m.	The behavior of my child(ren) is often embarrassing or stressful to me.					
n.	If I had it to do over again, I might decide not to have child(ren).					
0.	I feel overwhelmed by the responsibility of being a parent.					
p.	Having a child has meant having too few choices and too little control over my life.					
q.	I am satisfied as a parent.					
r.	I find my child(ren) enjoyable.					

13. <u>CHILDREN</u>. Questions in this section are specifically about your child(ren). If you do not have children, please end.

The first set of questions is about children between 12 months and 35 months of age – *Young Child Questionnaire*. The second set of questions is about children between 3 -17 years old – *Older Child Questionnaire*. Please complete a questionnaire for <u>ALL of your children</u>. If you have more than one child in the Young Child age range or more than one child in the Older Child age range, please ask any of the survey staff for additional questionnaires.

Ho	ow many of your children are younger than 12 months of age? ow many of your children are between 12-35 months old? ow many of your children are between 3 -17 years old? (No questionnaire for this child) (Complete that # of Young Child Questionnaires) (Complete that # of Older Child Questionnaires)								
	YOUNG CHILD QUESTIONNAIRE: FOR CHILDREN AGE	s <u>12 MONTH</u>	<u>S – 35 MON</u>	<u>THS</u>					
Chi	Child's Age in # of months Child's Sex: Male Female								
Ple	ase mark the ONE response that best describes your child's behavior in the LA	AST month: Not True	Somewhat True	Very True					
a.	Shows pleasure when he or she succeeds (for example, claps for self)								
b.	Gets hurt so often that you can't take your eyes off him/her								
С.	Seems nervous, tense, or fearful								
d.	Is restless and can't sit still								
e.	Follows rules								
f.	Wakes up at night and needs help to fall asleep again								
g.	Cries or has tantrums until he/she is exhausted								
h.	Is afraid of certain places, animals, or things								
	Has less fun than other children								
	Looks for you (or other parent) when upset								
k.	Cries or hangs onto you when you try to leave								
	Worries a lot or is very serious								
m.	Looks right at you when you say his/her name								
n.	Does not react when hurt								
0.	Is affectionate with loved ones								
ρ.	Won't touch some objects because of how they feel								
q.	Has trouble falling asleep or staying asleep								
r.	Runs away in public places								
S.	Plays well with other children (not including brothers/sisters)								
t.	Can pay attention for a long time (other than watching TV)								

		Not True	Somewhat True	Very True
u.	Has trouble adjusting to changes			
٧.	Tries to help when someone is hurt (for example, gives a toy)			
W.	Often gets very upset			
Χ.	Gags or chokes on food			
у.	Imitates playful sounds when you ask him/her to			
Z.	Refuses to eat			
aa.	Hits, shoves, kicks, or bites children (not including brothers/sisters)			
bb.	Is destructive. Breaks or ruins things on purpose			
CC.	Points to show you something far away			
dd.	Hits, bites, or kicks you (or other parent)			
ee.	Hugs or feeds dolls or stuffed animals			
ff.	Seems very unhappy, sad, depressed, or withdrawn			
gg.	Purposely tries to hurt you (or other parent)			
hh.	When upset, gets very still, freezes, or doesn't move.			
ii.	Puts things in a special order over and over, and gets upset if he/she is interrupted			
jj.	Repeats the same action over and over again. Please give an example:			
kk.	Repeats a particular movement over and over (like rocking, spinning) Please give an example:			
II.	Spaces out. Is totally unaware of what is happening around him/her			
mm	n.Does not make eye contact			
nn.	Avoids physical contact			
00.	Hurts self on purpose (for example, bangs his/her head) Please give an example:			
pp.	Eats of drinks things that are not edible (like paper or paint) Please give an example:			

OLDER CHILD QUESTIONNAIRE: For children ages 3 years - 17 years old

Chi	ld's Age in # of Years	Child's Sex:	Male I	Female			
	e following questions ask about strengths and diffi- d's behavior over the last SIX MONTHS.	culties some ch	nildren might h	ave. <i>Pl</i> e	ease give you	r answers on the bas	is of the
					Not True	Somewhat True	Very True
a.	Considerate of other people's feelings						
b.	Restless, overactive, cannot stay still for long						
C.	Often complains of headaches, stomach-aches	or sickness					
d.	Shares readily with other children (toys, food, ga	mes)					
e.	Often loses temper						
f.	Rather solitary, prefers to play alone						
g.	Generally well behaved, usually does what adult	s request					
h.	Many worries or often seems worried						
i.	Helpful if someone is hurt, upset or feeling ill						
j.	Constantly fidgeting or squirming						
k.	Has at least one good friend						
I.	Often fights with children or bullies them						
m.	Often unhappy, depressed or tearful						
n.	Generally liked by other children						
0.	Easily distracted, concentration wanders						
p.	Nervous or clingy in new situations, easily loses	confidence					
q.	Kind to younger children						
r.	Often argumentative with adults						
S.	Picked on or bullied by other children						
t.	Often offers to help others (parents, teachers, ot	her children)					
u.	Thinks things out before acting						
٧.	Can be spiteful to others						
W.	Gets along better with adults than with other chil	dren					
Χ.	Many fears, easily scared						
y.	Good attention span, sees work through to the e	nd					
Z.	Often lies or cheats						
aa.	Steals from home, school or elsewhere						

Do you have another child between the ages of 3 years -17 years old? If yes, please ask survey staff for another copy of the <u>Older Child</u> Questionnaire!

THANK YOU FOR YOUR TIME ON THIS SURVEY AND FOR YOUR SERVICE.	
--	--

Michigan Army National Guard Post-Deployment Survey Spouse/Significant Other

In the next pages, we ask a number of questions about your life and your family's experiences. Your answers will be important to helping us understand the issues military service members and their families face prior to a deployment and what areas of pre-deployment programming might be most helpful.

Your answers to this survey are confidential and anonymous. We will have no way of linking your answers back to you individually. We would, however, like to link your answers on this survey to any future surveys we may offer.

To link your answers, you will develop an anonymous identification code based on a series of personal questions. *Only you will know this code*. Your identification code will be created based on the combination of the first 3 letters in your answers to a series of questions.

For example:

Question	Answer	1 st letters/#s of the answer				
Example: What is your dog's name	Spot	<u>SPO</u>				
Example: What is your favorite color	Blue	<u>B L U</u>				
Example: What is the day of the month of	25 th of	2.5				
Christmas	December	<u>25</u>				
EXAMPLE CODE: <u>SPO BLU25</u>						

INSTRUCTIONS

- 1. Please write your answer to each of these 3 questions.
- 2. Then, write the first 3 letters of each answer in the last column.
- 3. Rewrite the first 3 letters/#s from your answers. This is your personal code.

Question	1. Write your Answer	2. Write the 1 st 3 letters/#s of your answer
What is your mother's maiden name?		
What was the make of your first car? (e.g. Ford, Chevrolet, Honda, etc.)		
What is the day of the month you were born? (if you were born on the 4th of May your answer would be 04)		

DETACH THIS PAGE FROM THE SURVEY
Participant to keep this page.

Michigan Army National Guard Post-Deployment Survey Spouse/Significant Other

Please writ	e the SERVICI	E MEMBER'S personal code	Please	write your personal code (from	m previous page) —				
 DEMOGRAPHICS (Please mark the box that best applies to you at the time of this survey completion.) I am the spouse/significant other of a MI National Guard Member My spouse/significant other and I are both MI National Guard Members. 									
Age:	Gender:	Marital Status:	Ethnicity (check all that apply):	Highest Level of Education:	Annual Family Income:				
<u> </u>	Female	☐ Married	African American	Some high school	☐ Below \$25,000				
22-24	☐ Male	Unmarried, Cohabiting	Asian American	☐GED	\$25,001 to \$50,000				
25-30		Committed relationship, not cohabitating	Caucasian	☐ High school diploma	\$50,001 to \$75,000				
31-40		Divorced	Hispanic	☐ Some college	\$75,001 to \$100,000				
<u> </u>		☐ Separated	☐ Native American	☐ Technical certificate or Associate degree	Over \$100,000				
Over 50		Widowed	Asian American	☐ Bachelor's degree					
		Single	Multi-ethnic	☐ Graduate degree					
		Other	Other						
Since 2001, how many combat or peacekeeping deployments has									
When did he	/she return ho	ome from the most recent dep	loyment?	Date (Month/Year)				
How Iong wa	as his/her mos	st recent deployment?		Months/Years					

2. <u>EMPLOYN</u>	<u>/IENT</u> (The d	questions	s in this sect	ion are	about yo	our curre	nt work s	situation.)				
Are you curr	ently? (che	ck all tha	at apply)									
□ V	Vorking full-t	ime			A studen	t						
□ V	Vorking part	-time			On mate	rnity or p	aternity	leave				
□ ι	Jnemployed,	looking	for work		On illnes	s or sick	leave					
□ U	Jnemployed,	not look	ing for work		On disab	ility						
	Retired				Other, pl	ease spe	ecify:					
	homemake	r										
lf you are no	t working o	r going t	to school, d	theck h	i <u>ere</u> 🗌 <u>i</u>	and skir	to Sec	tion III. F	amily Re	<u>lationsh</u>	ips.	
lf you are wo	rking or go	ing to so	chool, pleas	se com	plete the	e follow	ing ques	stions:				
About how r	many hours	did you	work for w	ages ir	n the pa	st 7 day	s?					_Hours
In the <u>past 4</u>	weeks (28 d	days), ho	ow many da	ays (0-2	28) did y	ou						
miss an <u>e</u> (<i>Please includ</i>									l health?		Days	
would you ra	ite your job	school	performand	<u>:e</u> in th	e <u>past 4</u>	weeks?	If you	are both	working	and atte	ending sch	rmance, how nool and your your response.)
Wor Perfo	rst ormance										Top Perform	nance
	0	1	2 3	}	4	5	6	7	8	9	10	
												school and your your response.)
	pletely atisfied										Comple Satisfie	
	0	1	2 3	}	4	5	6	7	8	9	10	

3.	RELATIONSHIPS (These question	ns ask about yo	our relationsh	ip with yo	ur spouse,	girlfriend, or	boyfriend.	.)		
Did	your relationship ended during	your spouse/s	ignificant of	ther's red	ent deplo	yment? 🔲	YES [NO		
If Y	es, why did the relationship end?									
Hov	v long have you been in a comm	itted relations	hip with you	ır current	spouse/s	ignificant of	ther?		Years	
	st people experience disagreeme agreement between you and you		lationships.	For the r	next 6 item	ns, please es	stimate the	e extent of	agreeme	nt or
		Always Agree	Almost Always Agree		asionally Agree	Often Disagre	A A	lmost lways sagree	Alway Disagr	
a.	Values or beliefs									
b.	Demonstration of affection									
C.	Making major decisions (e.g., career, where to live, etc.)									
d.	Sexual relations									
e.	Aims, goals, and things believed to be important									
f.	Financial decisions									
	e following 5 items describe expe or frequently you have had these		uples. Read	each que	estion and Most of		Δn	onestly ref	lects Rarely	Never
a	How often do you discuss or have	o vou concidor	od	time	the time	than no	ot Occa	asionally	Kareiy	INCVCI
g.	divorce, separation, or terminating	,								
h.	Do you ever regret that you man	ried or got toget	ther?							
i.	How often do you and your partr									
j.	How often do you and your partr nerves"?									
k.	Do you and your partner engage together?	e in outside intei	rests							
	e following 3 items describe expe quently you have had these expe		uples. Read	each que	estion and	check the b	ox that ho	onestly ref	lects how	1
					Never	Less than once a month	Once or twice a month	Once or twice a week	Once a day	More often
I.	How often do you and your partne ideas?	er have a stimul	ating exchan	ige of						
m.	How often do you and your partner	er calmly discus	s something	?						
n.	How often do you and your partner	er work together	on a project	!?						

	SOCIAL SUPPORT (The next section asks question sperience.)	ns about people in your life. Please mark the box that best describes you					
0,	ponding	Definitely FALSE	Probably FALSE	Probably TRUE	Definitely TRUE		
а.	If I wanted to go on a trip for a day (for example, Up North or to Detroit), I would have a hard time finding someone to go with me.						
b.	I feel that there is no one I can share my most private worries and fears with.						
C.	If I were sick, I could easily find someone to help me with my daily chores.						
d.	There is someone I can turn to for advice about handling problems with my family.						
e.	If I decide one afternoon that I would like to go to a movie that evening, I could easily find someone to go with me.						
f.	When I need suggestions on how to deal with a personal problem, I know someone I can turn to.						
g.	I don't often get invited to do things with others.						
h.	If I had to go out of town for a few weeks, it would be difficult to find someone who would look after my house or apartment (the plants, pets, garden)						
i.	If I wanted to have lunch with someone, I could easily find someone to join me.						
j.	If I was stranded 10 miles from home, there is someone I could call who could come and get me.						
k.	If a family crisis arose, it would be difficult to find someone who could give me good advice about how to handle it.						
I.	If I needed some help in moving to a new house or apartment, I would have a hard time finding someone to help me.						
When you completed the above questionnaire, were you thinking mostly about your spouse/significant other or about sever potential supporters?							
		king primarily abou on (not spouse/sign		I was thinking a			

5. <u>LIFESTYLE.</u> This section asks questions about your lifestyle and satisfaction. Please mark the box that best						that best de	scribes your l	ife.		
		Strongly DISAGREE	Disagree	Slightly disagree	NEITHER agree nor disagree	Slightly agree	Agree	Strongly AGREE		
a.	In most ways my life is close to my ideal.									
b.	The conditions of my life are excellent.									
C.	I am satisfied with my life.									
d.	So far I have gotten the important things I want in life.									
e.	If I could live my life over, I would change almost nothing.									
Pl	Please tell us your thoughts about your life by marking each item as it applies to you.									
			Disagr a lo			either agree or disagree	Agree a little	Agree a lot		
8	a. In uncertain times, I usually	expect the best.		[
k	o. If something can go wrong	for me, it will.		[
C	. I'm always optimistic about	my future.		[
C	d. I hardly ever expect things	to go my way.		[
6	e. I rarely count on good thing	s happening to mo	е. 🗆	[
f	Overall, I expect more good to me than bad.	I things to happen		[
Q	g. There is not enough purpos	se in my life.		[
ŀ	n. To me, the things I do are a	ıll worthwhile.		[
i	. Most of what I do seems trivunimportant to me.	vial and		[
j	. I value my activities a lot.									
k	x. I don't care very much abou	ut the things I do.								
1	. I have lots of reasons for liv	ring.								

These next questions ask for your opinions about what it is usually like living in your home. For each item, please circle what life is like in your home:

		Not at all true	A little bit true	Somewhat true	Definitely true
a.	There is very little commotion in my home.				
b.	My family can usually find things when we need them.				
C.	My family almost always seems to be rushed.				
d.	My family is usually able to stay on top of things.				
e.	No matter how hard we try, my family always seems to be running late.				
f.	It's a real zoo in my home.				
g.	At home, we can talk to each other without being interrupted.				
h.	There is often a fuss going on at my home.				
i.	No matter what my family plans, it usually doesn't seem to work out.				
j.	I can't hear myself think in my home.				
k.	I often get drawn into other people's argument at home.				
l.	My home is a good place to relax.				
m.	The telephone takes up a lot of my family's time at home.				
n.	The atmosphere in my home is calm.				
0.	First thing in the day, my family has a regular routine at home.				

6. <u>LIFE EXPERIENCES.</u> This section asks about recent and past life experiences.

These next questions ask about possible life experiences you may have had during the past year. Read each of the events listed below, and place a "1" next to any event which has occurred to you within the past year. If not, place a "0".

1. Children with problems	
2. You began or stopped work	
3. Conflict with family members	
4. Change in living situation	
5. Death of close friend	
6. Death of close family member	
7. Illness or injury of close family member	
8. Change in responsibilities	
9. Betrayal by family or loved ones	
10. Cheating partner	
11. Increase in number of arguments with partner	
12. Pregnancy	
13. Childbirth	
14. Financial concerns/trouble	
15. Deployment of partner	
16. Relocation or move	
17. Marital separation	
18. Personal injury or illness	
19. Problem with friends	
20. Return of partner from deployment	
21. Other	

/hen	did it occur?					
	the last 30 days, did you experience any of the following prole number that is most true for you)	olems <u>in rel</u>	ation to the	e event you deso	cribed abo	<u>ove</u> ?
		Not at all	A little bit	Moderately	Quite a bit	All th
a.	Repeated, disturbing memories, thoughts, or images of the stressful experience?	1	2	3	4	5
b.	Repeated, disturbing dreams of the stressful experience.	1	2	3	4	5
C.	Suddenly acting or feeling as if the stressful experience were happening again (as if you were re-living it).	1	2	3	4	5
d.	Feeling very upset when something reminded you of the stressful experience.	1	2	3	4	5
e.	Having physical reactions (like heart pounding, trouble breathing, sweating) when something reminded you of the stressful event.	1	2	3	4	5
f.	Avoiding thinking about or talking about the stressful experience or avoiding having feelings related to it.	1	2	3	4	5
g.	Avoiding activities or situations because they remind you of the stressful experience.	1	2	3	4	5
h.	Trouble remembering important parts of the stressful experience.	1	2	3	4	5
i.	Loss of interest in activities that you used to enjoy.	1	2	3	4	5
j.	Feeling distant or cutoff from other people.	1	2	3	4	5
k.	Feeling emotionally numb or being unable to have loving feelings for those close to you.	1	2	3	4	5
l.	Feeling as if your future somehow will be cut short.	1	2	3	4	5
m.	Trouble falling or staying asleep.	1	2	3	4	5
n.	Feeling irritable or having angry outbursts.	1	2	3	4	5
0.	Having difficulty concentrating.	1	2	3	4	5
p.	Being "super alert" or watchful or on guard.	1	2	3	4	5
q.	Feeling jumpy or easily startled.	1	2	3	4	5

7. MOOD. These next questions ask about your mood.

Over the <u>last 2 weeks</u> , how often have you been bothered by any of the following problems					
Not at all	Several days				

				Not at all	Several days	the days	day
a.	Little interest or pleasure	in doing things					
b.	Feeling down, depressed	l, or hopeless					
C.	Trouble falling or staying	asleep, or sleeping	too much				
d.	Feeling tired or having little energy						
e.	Poor appetite or overeating						
f.	Feeling bad about yourse let yourself or your family		a failure or have				
g.	Trouble concentrating on newspaper or watching to						
h.	Moving or speaking so sle noticed. Or the opposite- you have been moving ar	r restless that					
i.	Thought that you would be yourself in some way	oe better off dead, o	r of hurting				
	you checked off any prob ome, or get along with otl		It have these probl	lems made it fo	r you to do you	r work, take care	of things at
	Not difficult at all	Somewhat difficult	Very difficult	Extremely di	fficult		
					Yes	No	
	Have you thought abo	nths?					
	Have you ever seriously thought about committing suicide?						
	Have you attempted suicide in the last 12 months?						
	Have you <u>ever</u> attemp	ted suicide?					

Are you in emotional distress? Please call <u>1-800-273-TALK</u> to talk with someone at the National Suicide Prevention Hotline.

Over the <u>last 2 weeks</u>, how often have you been bothered by any of the following problems?

		Not at all	Several days	More than half the days	Nearly every day				
a.	Feeling nervous, anxious or on edge								
b.	Not being able to stop or control worrying								
C.	Worrying too much about different things								
d.	Trouble relaxing								
e.	Being so restless that it is hard to sit still								
f.	Becoming easily annoyed or irritable								
g.	Feeling afraid as if something awful might happen								
	These questions ask how you have felt in the past month. Please check how often you felt or thought a certain way. Never Almost Sometimes Fairly Often Often								
The		, Almost	•	-	-				
The		, Almost	•	-	-				
	Neve In the last month, how often have you felt that you were unable to control the important things in your	, Almost	•	-	-				
a.	In the last month, how often have you felt that you were unable to control the important things in your life? In the last month, how often have you felt confident about your ability to handle your	, Almost	•	-	-				
a. b.	In the last month, how often have you felt that you were unable to control the important things in your life? In the last month, how often have you felt confident about your ability to handle your personal problems?	, Almost	•	-	-				

8. <u>ALCOHOL USE</u>

Please check the response that best reflects your patterns of alcohol consumption.

		Never	Monthly or Less	2-4 times a month	2-3 times a week	4 or more times a week
a.	How often do you have a drink containing alcohol?	Go to next section				
		1 or 2	3 or 4	5 or 6	7 to 9	10 or more
b.	How many standard drinks do you have on a typical day when you are drinking? [a standard drink is, for example, one 12 oz. beer, a 6 oz. glass of wine, or a 1.5 oz. shot of hard liquor].					
		Never	Less than monthly	Monthly	Weekly	Daily or almost daily
C.	How often do you have six or more standard drinks on one occasion?					
d.	How often during the last year have you found that you were not able to stop drinking once you had started?					
e.	How often during the last year have you failed to do what was normally expected of you because of drinking?					
f.	How often during the last year have you needed a first drink in the morning to get yourself going after a heavy drinking session?					
g.	How often during the last year have you had a feeling of guilt or remorse after drinking?					
h.	How often during the last year have you been unable to remember what happened the night before because you had been drinking?					
			No	Yes, but no last ye		Yes, during the last year
i.	Have you or anyone else been injured because of yo drinking?	ur				
j.	Has a relative, friend, doctor, or other health care wo concerned about your drinking or suggested you cut					

9. COPING. These questions ask about different ways of coping you may have used during your spouse/significant other's deployment. Please mark which answer best describes you.

		Not at all	Several days	More than half the	Nearly every
a.	I've been turning to work or other activities to take my mind off things.				
b.	I've been concentrating my efforts on doing something about the situation I'm in.				
C.	I've been saying to myself "this isn't real."				
d.	I've been using alcohol or other drugs to make myself feel better.				
e.	I've been getting emotional support from others.				
f.	I've been giving up trying to deal with it.				
g.	I've been taking action to try to make the situation better.				
h.	I've been refusing to believe that it is happening.				
i.	I've been saying things to let my unpleasant feelings escape.				
j.	I've been getting help and advice from other people.				
k.	I've been using alcohol or other drugs to help me get through it.				
I.	I've been trying to see it in a different light, to make it seem more positive.				
m.	I've been criticizing myself.				
n.	I've been trying to come up with a strategy about what to do.				
0.	I've been getting comfort and understanding from someone.				
p.	I've been giving up the attempt to cope.				
q.	I've been looking for something good in what is happening.				
r.	I've been making jokes about it.				
S.	I've been doing something to think about it less, such as going to movies, watching TV, reading, daydreaming, sleeping, or shopping.				
t.	I've been accepting the reality of the fact that it has happened.				
U.	I've been expressing my negative feelings.				
٧.	I've been trying to find comfort in my religion or spiritual beliefs.				

				Not at all	Several days	More than half the	Nearly every
W.	I've been trying to get advice or help from other people	e about what to	do.				
Χ.	I've been learning to live with it.						
y.	I've been thinking hard about what steps to take.						
Z.	I've been blaming myself for things that happened.						
aa.	I've been praying or meditating.						
bb.	I've been making fun of the situation.						
Th	e next questions ask about your thoughts and opin		o the milita	r y . Please i	mark the box t	•	
		Strongly Agree	Agree	Neutral	Disagre	e Strongly Disagree	
a.	I believe in the mission of the military.						
b.	Behind every strong soldier is a strong family.						
C.	I do not agree with my spouse/significant other being in the military.						
d.	My spouse/significant other has a critical role in the military.						
e.	As a family member, I am important to the military.						
f.	What I do at home does not make a difference to my partner's success in the military.						
g.	The military is doing an important job.						
h.	Families are not important to military readiness.						_
i.	I support my spouse/significant other's choice to be in the military.						
i.	I am proud to be a military spouse.						_

10. MENTAL HEALTH SERVICES USE

In the <u>past,</u> have you received mental health services for a stress, emotional, alcohol, or family problem from a:

						No	Yes, in the last year	Yes, but more than a year ago
a.	Mental health	profession	al at a VA fac	ility?				
b.	General medi	cal doctor a	at a VA facility	?				
C.	Mental health	profession	al at a military	/ facility?				
d.	General medi	cal doctor a	at a military fa	cility?				
e.	Military chapla	ain?						
f.	Mental health	profession	al at a civilian	facility?				
g.	General medi	cal doctor a	at a civilian fa	cility?				
h.	Civilian clergy	<i>i</i> ?						
i.	Military OneS	ource Refe	rral?					
j.	VetCenter Re	adjustment	Counseling?					
k.	TRICARE Re	ferral?						
l.	Military Famil	y Life Cons	ultant					
m.	Other							
If you used services in the last 12 months, what types of services did you receive? (Check all that apply) Individual Group Substance Abuse Family/Marital Not Applicable Medication Therapy Treatment Therapy Other applicable								
Но	ow satisfied w	ere you wi	th any menta	al health services you	u received in the	last 12 months?		
Ve	ry unsatisfied		ewhat Itisfied	Neutral	Somewhat satisfied	Very satisfied	Not applicabl	e

Rate each of the possible concerns that might affect your decision to receive mental health counseling or services:

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a.	I don't trust mental health professionals.					
b.	I don't know where to get help.					
C.	I don't have adequate transportation.					
d.	It is difficult to schedule an appointment.					
e.	There would be difficulty getting time off work for treatment.					
f.	Mental health care costs too much money.					
g.	It might harm my career.					
h.	It would be too embarrassing.					
i.	I would be seen as weak.					
j.	Mental health care doesn't work.					
k.	It might harm my spouse/significant other's career.					
l.	People might treat me differently.					
m.	People would blame me for the problem.					
n.	I don't want it to appear on my records.					
0.	There are no providers in my community.					
p.	I would have to drive great distances to receive high quality care.					

11. OUTREACH PROGRAMS

Please tell us if you or any members of your family have used the following resources and let us know how helpful they were.

My or my family's overall experience with the program was:

	Not Helpful	Somewhat Helpful	Very Helpful		Heard about it but have <u>not</u> used it	Never heard of it	Not sure if I have heard of it or used it
Family Readiness Group (FRG)				OR			
Battlemind Training				OR			
Master Resiliency Training				OR			
Shoulder to Shoulder (suicide prevention training)				OR			
2 Day Pre-Deployment event at retreat facility				OR			
Strong Bonds for Couples/Single Soldiers/Families				OR			
Military Family Life Consultants				OR			
Director of Psychological Health				OR			
Family Assistance Center (FAC)				OR			
Family Readiness Support Assistants (FRSA)				OR			
Transition Assistance Advisor				OR			
Military One Source 24 hour telephone referral source Behavioral Health Care)				OR			
Military OneSource (online or other support services)				OR			
Employer Support for the Guard and Reserves (ESGR)				OR			

	Not Helpful	Somewhat Helpful	Very Helpful		Heard about it but have <u>not</u> used it	Never heard of it	Not sure if I have heard of it or used it
American Red Cross, Services to the Armed Forces				OR			
Operation Home Front				OR			
Michigan National Guard Family Fund				OR			
Michigan Veterans Trust Fund				OR			
VA Telephone Outreach				OR			
VA Personnel and Assistance at Demobilization site				OR			
USO				OR			
Sesame Street/Talk Listen Connect				OR			
Suicide Prevention-VA				OR			
Operation Purple				OR			
Operation Military Kids				OR			
Please list any additional resour	ces that ha	ve been helpfu	I to you or y	our fan	nily that are not lis	sted above.	

12. <u>I</u>	PARENTING. This next section asks about children and parenting	ig. If you do no	t nave childre	en, your survey	is complet	e.
1.	Do you have children? ☐ YES ☐ NO (IF NO, your survey is complete.)		u a single pai S	rent?		
2.	Are you a stepparent? ☐ YES ☐ NO		al custody of	n a former spou children change YES NO		
3.	How many children under age 18 live in your home?	8. Do you		ial needs child?	?	
4.	What are the ages of your children?	9. If you h	nave a specia	ıl needs child, p	lease expl	ain:
5.	Did you experience the birth of a child during this most recent deployment? YES NO					
Plea	se tell us about your parenting experience by marking each	Strongly	lies to you. Disagree	Undecided	Agree	Strongly
		Disagree —	_	<u>_</u>	_	Agree —
a.	I am happy in my role as a parent.	Ш	Ш		Ш	Ш
b.	There is little or nothing I wouldn't do for my child(ren) if it was necessary.					
C.	Caring for my child(ren) sometimes takes more time and energy than I have to give.					
d.	I sometimes worry whether I am doing enough for my children.					
e.	I feel close to my child(ren).					
f.	I enjoy spending time with my child(ren).					
g.	My child(ren) is/are an important source of affection for me.					
h.	Having a child(ren) gives me a more certain and optimistic view for the future.					
i.	The major source of stress in my life is my child(ren).					
j.	Having a child(ren) leaves little time and flexibility in my life.					
k.	Having a child(ren) has been a financial burden.					
l.	It is difficult to balance different responsibilities because of my child(ren).					
m.	The behavior of my child(ren) is often embarrassing or stressful to me.					
n.	If I had it to do over again, I might decide not to have child(ren).					
0.	I feel overwhelmed by the responsibility of being a parent.					
p.	Having a child has meant having too few choices and too little control over my life.					
q.	I am satisfied as a parent.					
r	I find my child(ren) enjoyable					

13. CHILDREN. Questions in this section are specifically about your child(ren). If you do not have children, your survey is complete. The first set of questions is about children between 12 months and 35 months of age – Young Child Questionnaire. The second set of questions is about children between 3 -17 years old – Older Child Questionnaire. Please complete a questionnaire for ALL of your children. If you have more than one child in the Young Child age range or more than one child in the Older Child age range, please ask any of the survey staff for additional questionnaires. How many of your children are younger than 12 months of age? _____ (No questionnaire for this child) _____ (Complete that # of Young Child Questionnaires) How many of your children are between 12-35 months old? How many of your children are between 3 -17 years old? _____ (Complete that # of Older Child Questionnaires) YOUNG CHILD QUESTIONNAIRE: FOR CHILDREN AGES 12 MONTHS - 35 MONTHS Child's Sex: Male Child's Age in # of months__ Female Please mark the ONE response that best describes your child's behavior in the LAST month: **Not True** Somewhat True Very True Shows pleasure when he or she succeeds (for example, claps for self) a. b. Gets hurt so often that you can't take your eyes off him/her Seems nervous, tense, or fearful Is restless and can't sit still d. Follows rules Wakes up at night and needs help to fall asleep again f. Cries or has tantrums until he/she is exhausted Is afraid of certain places, animals, or things _ h. Has less fun than other children j. Looks for you (or other parent) when upset Cries or hangs onto you when you try to leave Worries a lot or is very serious Ι. Looks right at you when you say his/her name Does not react when hurt n. Is affectionate with loved ones Won't touch some objects because of how they feel p. Has trouble falling asleep or staying asleep Runs away in public places r. Plays well with other children (not including brothers/sisters) S.

Can pay attention for a long time (other than watching TV)

t.

		Not True	Somewhat True	Very True
U.	Has trouble adjusting to changes			
٧.	Tries to help when someone is hurt (for example, gives a toy)			
W.	Often gets very upset			
Χ.	Gags or chokes on food			
у.	Imitates playful sounds when you ask him/her to			
Z.	Refuses to eat			
aa.	Hits, shoves, kicks, or bites children (not including brothers/sisters)			
bb.	Is destructive. Breaks or ruins things on purpose			
CC.	Points to show you something far away			
dd.	Hits, bites, or kicks you (or other parent)			
ee.	Hugs or feeds dolls or stuffed animals			
ff.	Seems very unhappy, sad, depressed, or withdrawn			
gg.	Purposely tries to hurt you (or other parent)			
hh.	When upset, gets very still, freezes, or doesn't move.			
ii.	Puts things in a special order over and over, and gets upset if he/she is interrupted			
jj.	Repeats the same action over and over again. Please give an example:			
kk.	Repeats a particular movement over and over (like rocking, spinning) Please give an example:			
II.	Spaces out. Is totally unaware of what is happening around him/her			
mn	n.Does not make eye contact			
nn.	Avoids physical contact			
00.	Hurts self on purpose (for example, bangs his/her head) Please give an example:			
pp.	Eats of drinks things that are not edible (like paper or paint) Please give an example:			

Do you have another child between the ages of 12-35 months? If yes, please ask survey staff for another copy of the <u>Younger Child</u> Questionnaire!

OLDER CHILD QUESTIONNAIRE: For children ages 3 years - 17 years old

Chi	ld's Age in # of Years C	:hild's Sex:	Male	Female	!		
	e following questions ask about strengths and difficuld's behavior over the last SIX MONTHS.	ties some ch	nildren might	have. <i>F</i>	Please give you	r answers on the bas	is of the
					Not True	Somewhat True	Very True
a.	Considerate of other people's feelings						
b.	Restless, overactive, cannot stay still for long						
C.	Often complains of headaches, stomach-aches or s	sickness					
d.	Shares readily with other children (toys, food, game	es)					
e.	Often loses temper						
f.	Rather solitary, prefers to play alone						
g.	Generally well behaved, usually does what adults re	equest					
h.	Many worries or often seems worried						
i.	Helpful if someone is hurt, upset or feeling ill						
j.	Constantly fidgeting or squirming						
k.	Has at least one good friend						
<u>l.</u>	Often fights with children or bullies them						
m.	Often unhappy, depressed or tearful						
n.	Generally liked by other children						
0.	Easily distracted, concentration wanders						
p.	Nervous or clingy in new situations, easily loses co	nfidence					
q.	Kind to younger children						
r.	Often argumentative with adults						
S.	Picked on or bullied by other children						
t.	Often offers to help others (parents, teachers, other	r children)					
U.	Thinks things out before acting						
٧.	Can be spiteful to others						
W.	Gets along better with adults than with other children	en					
Х.	Many fears, easily scared						
у.	Good attention span, sees work through to the end						
Z.	Often lies or cheats						
aa.	Steals from home, school or elsewhere						

Do you have another child between the ages of 3 years -17 years old? If yes, please ask survey staff for another copy of the <u>Older Child</u> Questionnaire!

|--|

Michigan Army National Guard Pre-Deployment Survey Parents of Service Members

In the following pages, we ask a number of questions about your life and experiences with having a child deploy as a member of the United States Armed Forces. We will ask you about yourself personally, your role in the deployment of your service member, and your views on how parents can best support their children who deploy. Your answers will be important to helping us understand what issues families of military service members face prior to and during a deployment and the areas of programming that would be most helpful.

Your answers to this survey are confidential and anonymous. We will have no way of linking your answers back to you individually. We would, however, like to link your answers on this survey to any future surveys we may offer.

To link your answers, you will develop an anonymous identification code based on a series of personal questions. *Only you will know this code.* Your identification code will be created based on the combination of the first 3 letters or numbers in your answers to a series of questions.

For example:

Question	Answer	1 st letters/#s of the answer				
Example: What is your dog's name	Spot	<u>SPO</u>				
Example: What is your favorite color	Blue	BLU				
Example: What is the day of the month of Christmas	25 th of December	<u>25</u>				
EXAMPLE CODE: <u>SPO BLU25</u>						

INSTRUCTIONS

- 1. Please write your answer to each of these 3 questions.
- 2. Then, write the first 3 letters of each answer in the last column.
- 3. Rewrite the first 3 letters/#s from your answers. This is your personal code.

Question	1. Write your Answer	2. Write the 1 st 3 letters/#s of your answer
What is your mother's maiden name?		
What was the make of your first car? (e.g. Ford, Chevrolet, Honda, etc.)		
What is the day of the month you were born? (if you were born on the 4th of May your answer would be 04)		
Write the first 3 letters/#s from ea This is your personal code.	ach of your above answers	

DETACH THIS PAGE FROM THE SURVEY
Participant to keep this page.

Please write the SERVICE MEMBER'S personal code	Please write your personal code (from previous page)
1. PERSONAL INFORMATION	

Ethnicity Highest Level of Annual Family Age: Gender: Marital Status: (check all): **Education:** Income: 18-21 Female Married African Some high Below school \$25,000 American Unmarried, 22-30 ☐ Male Asian GED 325,001 to Cohabiting American \$50,000 High school 31-40 Committed Caucasian \$50,001 to relationship, not diploma \$75,000 cohabitating □ 41-50 Hispanic Divorced ☐ Some \$75,001 to \$100,000 ☐ 51-60 college Native Separated American 61-70 ☐ Technical Over certificate or \$100,000 Widowed Asian Associate over 70 American degree Single Multi-ethnic ☐ Bachelor's degree Other Other ☐ Graduate degree Are you still married to/together with the other parent of your service member? Yes Yes ☐ No If no, is he/she deceased? Yes □No If no, are you divorced/separated from the other parent? □ Yes □ No What is your employment status? Are you? (check all that apply) ☐ Working full-time Unemployed, not looking for work On illness or sick leave On disability ☐ Working part-time Retired Other, please specify: Unemployed, looking for work ☐ A homemaker Are you personally a member of the military or have you been a member of the military? Yes □ No ☐ Yes If yes, have you previously deployed to a combat zone? □No If yes, what were the approximate dates of your deployment: What was the length of your deployment/s: For which conflict were you deployed?

2. RELATIONSHIP WITH YOUR SERVICE MEMBER CHILD Since your service member child has returned from deployment, approximately how close do you live to him/her? We live in the We live about a one-We live a far distance We share a residence same community two hour drive apart from each other. close to each other How often did you talk to your service member child when he/she was deployed? Circle your answer. By voice communication (eq. Telephone, Skype-voice only)? 2-3 times a 2-3 times a 2-3 times a Daily Weekly Monthly Yearly Never week month year Through Video Communication (e.g., Skype with video, video conferencing)? 2-3 times a 2-3 times a 2-3 times a Daily Weekly Monthly Yearly Never week month year By email/text message/instant messaging? 2-3 times a 2-3 times a 2-3 times a Weekly Monthly Yearly Daily Never week month year In person 2-3 times a 2-3 times a 2-3 times a Daily Weekly Monthly Yearly Never week month year How would you describe your current relationship with your service member child? (circle one number) 3 7 8 9 Best Relationship Worst Relationship 1 2 5 Are you concerned about the mental health of your service member child? **Extremely** 2 3 5 Not at all concerned 1 4 6 7 concerned If you indicated concern, briefly describe the mental health symptoms that worry you the most:

Are you concerned about t	ine <u>priysica</u>	<u>i neaith</u> o	f your se	rvice mer	nber child	?				
Not at all concerned	1	2	3	4	5	6	7	8	9	Extremely concerned
If you indicated co	oncern, brie	fly descri	ibe the pl	nysical he	alth symp	otoms that	worry yo	ou the mo	st:	
If you are concerned about	t the wellbe	ing of yo	ur servic	e member	, how invo	olved are	you in he	lping him	/her?	-
Not at all involved	1	2	3	4	5	6	7	8	9	Extremely involved
Would you like to be more	involved in	his/her r	eintegrat	ion?						Fortune and the
Not at all interested	1	2	3	4	5	6	7	8	9	Extremely interested
If it was available to parent reintegration of your servio						e about ho	ow you ca	an be moi	e involv	ed in the
Not at all interested	1	2	3	4	5	6	7	8	9	Extremely interested
If you are <u>not</u> involved in tl	he reintegra	ition of ye	our servi	ce membe	er, check a	all the bar	riers to y	our involv	/ement	below:
☐ He/she does not want m	ny help] lam n	ot sure ho	w I can he	elp		
☐ I would like to help but I stress in my life	am too over	whelmed	with othe		lt is no neir service	ot my role t e members	o help, th	e military ı	needs to	take care of
☐ I worry that I will make th	nings worse	than they	already a	re [Other ba	arriers (ple	ase briefl	y list belov	v)	

3. <u>I</u>	3. <u>RELATIONSHIPS</u> (These questions ask about your relationship with your spouse, girlfriend, or boyfriend.)										
Are	Are you currently in a committed relationship with a spouse/significant other? YES NO (If no, skip to 4. Coping)										
Hov	How long have you been in a committed relationship with your current spouse/significant other?Years										
	Most people experience disagreements in their relationships. For the next 6 items, please estimate the extent of agreement or disagreement between you and your partner.										
		Always Agree	Almost Always Agree	Occasio Agre		Often Disagre	_ Al	lmost lways sagree	Alway Disagr		
a.	Values or beliefs										
b.	Demonstration of affection										
C.	Making major decisions (e.g., career, where to live, etc.)										
d.	Sexual relations										
e.	Aims, goals, and things believed to be important										
f.	Financial decisions										
	The following 5 items describe experiences of couples. Read each question and check the box that honestly reflects how frequently you have had these experiences.										
			uples. Read	each questic	on and	check the b	ox that ho	nestly refl	ects		
			uples. Read	All the M	on and lost of he time	More ofto	en Occa	onestly refl asionally	ects Rarely	Never	
		xperiences. you consider	red	All the M	lost of	More ofto	en Occa	-		Never	
hov	r frequently you have had these e	xperiences. you consider your relation	red ship?	All the M	lost of	More ofto	en Occa	-	Rarely	Never	
hov	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married How often do you and your partners.	xperiences. you consider your relation ed or got toget r quarrel?	red ship? ther?	All the M	lost of	More ofto	en Occa	-	Rarely	Never	
g.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you marrie	xperiences. you consider your relation ed or got toget r quarrel?	red ship? ther?	All the M	lost of	More ofto	en Occa	-	Rarely	Never	
g.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married How often do you and your partner How often do you and your partner do you from the your partner do you and your part	xperiences. you consider your relation ed or got togel er quarrel? er "get on each	red ship? ther? n other's	All the M	lost of	More ofto	en Occa	-	Rarely	Never	
g. h. i. j.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married How often do you and your partner How often do you and your partner nerves"? Do you and your partner engage it together?	xperiences. you consider your relation ed or got toget er quarrel? er "get on each n outside inter	red ship? ther? n other's	All the	lost of the time	More ofte than no	en Occa	asionally	Rarely		
g. h. i. j.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married How often do you and your partner how often do you and your partner nerves"? Do you and your partner engage it together? following 3 items describe experimently you have had these experiments.	xperiences. you consider your relation ed or got togel er quarrel? er "get on each n outside inter iences of cou	red ship? ther? n other's rests uples. Read	All the M time th	lost of he time	More ofte than no	en Occa	asionally	Rarely		
g. h. i. j.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married How often do you and your partner How often do you and your partner nerves"? Do you and your partner engage it together?	xperiences. you consider your relation ed or got togel er quarrel? er "get on each n outside inter iences of cou	red ship? ther? n other's rests uples. Read	All the M time the time the lime the li	lost of the time	More ofter than no	ox that ho	esionally Denomination of the content of the conte	Rarely		
how g. h. i. j.	How often do you discuss or have divorce, separation, or terminating Do you ever regret that you married. How often do you and your partner how often do you and your partner nerves"? Do you and your partner engage it together? following 3 items describe experimently you have had these experimently.	you consider your relation ed or got toget er quarrel? er "get on each n outside inter iences of cou	red ship? ther? n other's rests uples. Read	All the M time the the the the the the the the the th	lost of he time	More ofte than no hand that had been the been the been than once a month	ox that ho	esionally Denomination of the content of the conte	Rarely		

4. COPING

These questions ask about different ways of coping you may have used related to your child's deployment. Please mark which answer best describes you.

		Not at all	Several days	More than half the days	Nearly every day
a.	I've been turning to work or other activities to take my mind off things.				
b.	I've been concentrating my efforts on doing something about the situation I'm in.				
C.	I've been saying to myself "this isn't real."				
d.	I've been using alcohol or other drugs to make myself feel better.				
e.	I've been getting emotional support from others.				
f.	I've been giving up trying to deal with it.				
g.	I've been taking action to try to make the situation better.				
h.	I've been refusing to believe that it is happening.				
i.	I've been saying things to let my unpleasant feelings escape.				
j.	I've been getting help and advice from other people.				
k.	I've been using alcohol or other drugs to help me get through it.				
l.	I've been trying to see it in a different light, to make it seem more positive.				
m.	I've been criticizing myself.				
n.	I've been trying to come up with a strategy about what to do.				
0.	I've been getting comfort and understanding from someone.				
p.	I've been giving up the attempt to cope.				
q.	I've been looking for something good in what is happening.				
r.	I've been making jokes about it.				
S.	I've been doing something to think about it less, such as going to movies, watching TV, reading, daydreaming, sleeping, or shopping.				
t.	I've been accepting the reality of the fact that it has happened.				
U.	I've been expressing my negative feelings.				
٧.	I've been trying to find comfort in my religion or spiritual beliefs.				

				Not at all	Several days	More than half the days	Nearly every day
W.	I've been trying to get advice or help from other people	e about what	to do.				
Χ.	I've been learning to live with it.						
у.	I've been thinking hard about what steps to take.						
Z.	I've been blaming myself for things that happened.						
aa.	I've been praying or meditating.						
bb.	I've been making fun of the situation.						
a.	ease tell us your thoughts about your life by markin I believe in the mission of the military.	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
b.	Behind every strong soldier is a strong family.						
C.	I do not agree with my child being in the military.						
d.	My child has a critical role in the military.						١.
e.	As a family member, I am important to the military.						
f.	What I do at home does not make a difference to my child's success in the military.						
g.	The military is doing an important job.						
h.	Families are not important to military readiness.						
i.	I support my child's choice to be in the military.						
j.	I am proud to be a military parent.						

Please tell us your thoughts about your life by marking each item as it applies to you.

			Disagr a lot		agree a l ittle	Neither agree or disagree	Agree a little	Agree a lot
6	a. In uncertain times, I usually	expect the best.						
k	o. If something can go wrong	for me, it will.						
(c. I'm always optimistic about	my future.						
(d. I hardly ever expect things t	o go my way.						
6	e. I rarely count on good thing	s happening to m	ne.					
f	Coverall, I expect more good to me than bad.	I things to happer	ı 🗆					
Ć	g. There is not enough purpos	e in my life.						
ł	n. To me, the things I do are a	ll worthwhile.						
İ	. Most of what I do seems triv unimportant to me.	vial and						
j	. I value my activities a lot.							
k	K. I don't care very much abou	it the things I do.						
I	. I have lots of reasons for liv	ing.						
		Strongly DISAGREE	Disagree	Slightly disagree	NEITHEI agree no disagree	or Slightly	Agree	Strongly AGREE
1.	In most ways my life is close to my ideal.							
).	The conditions of my life are excellent.							
) .	I am satisfied with my life.							
d.	So far I have gotten the important things I want in life.							
<u>)</u> .	If I could live my life over, I would change almost							

<u>Sc</u>	ocial Support (The next section asks questions about p	people in your life. Definitely	Please mark the l Probably	box that best descr Probably	ibes your experience.) Definitely				
		FALSE	FALSE	TRUE	TRUE				
а.	If I wanted to go on a trip for a day (for example, Up North or to Detroit), I would have a hard time finding someone to go with me.								
b.	I feel that there is no one I can share my most private worries and fears with.								
C.	If I were sick, I could easily find someone to help me with my daily chores.								
d.	There is someone I can turn to for advice about handling problems with my family.								
e.	If I decide one afternoon that I would like to go to a movie that evening, I could easily find someone to go with me.								
f.	When I need suggestions on how to deal with a personal problem, I know someone I can turn to.								
g.	I don't often get invited to do things with others.								
h.	If I had to go out of town for a few weeks, it would be difficult to find someone who would look after my house or apartment (the plants, pets, garden)								
i.	If I wanted to have lunch with someone, I could easily find someone to join me.								
j.	If I was stranded 10 miles from home, there is someone I could call who could come and get me.								
k.	If a family crisis arose, it would be difficult to find someone who could give me good advice about how to handle it.								
l.	If I needed some help in moving to a new house or apartment, I would have a hard time finding someone to help me.								
	When you completed the above questionnaire, were you thinking mostly about your spouse/significant other or about several potential supporters?								
	☐ I was thinking primarily about ☐ I was thinking primarily about ☐ I was thinking about several my spouse/significant other one person (not spouse/significant other) potential supporters								

5. <u>LIFE EVENTS</u>

Thinking back on your entire life, have you ever...

		<u>YES</u>	<u>NO</u>
a.	been badly beaten up?		
b.	been shot or stabbed?		
C.	witnessed someone being seriously injured or killed?		
d.	unexpectedly discovered a dead body?		
e.	been mugged, held up, or threatened with a weapon?		
f.	been held captive, tortured, or kidnapped?		
g.	been in a fire, flood, earthquake, or other natural disaster?		
h.	been in a life-threatening car or motor vehicle accident?		
i.	had any other kind of life-threatening accident or injury?		
j.	been diagnosed with a life-threatening illness?		
k.	had a child of yours diagnosed with a life-threatening illness?		
l.	been raped?		
m.	experienced any other kind of sexual assault?		
n.	learned about the sudden, unexpected death of a close friend or relative?		
0.	learned that a close friend or relative was seriously physically attacked or injured in a life-threatening event of any kind?		
	a. Which of the above events was the worst?b. How old were you when it occurred?c. Briefly describe the event.		

During the last 30 days, did you experience any of the following problems related to the worst event you described in above? (Circle the number that is most true for you)

		Not at all	A little bit	Moderately	Quite a bit	All the time
a.	Repeated, disturbing memories, thoughts, or images of the stressful experience?	1	2	3	4	5
b.	Repeated, disturbing dreams of the stressful experience.	1	2	3	4	5
C.	Suddenly acting or feeling as if the stressful experience were happening again (as if you were re-living it).	1	2	3	4	5
d.	Feeling very upset when something reminded you of the stressful experience.	1	2	3	4	5
e.	Having physical reactions (like heart pounding, trouble breathing, sweating) when something reminded you of the stressful event.	1	2	3	4	5
f.	Avoiding thinking about or talking about the stressful experience or avoiding having feelings related to it.	1	2	3	4	5
g.	Avoiding activities or situations because they remind you of the stressful experience.	1	2	3	4	5
h.	Trouble remembering important parts of the stressful experience.	1	2	3	4	5
i.	Loss of interest in activities that you used to enjoy.	1	2	3	4	5
j.	Feeling distant or cutoff from other people.	1	2	3	4	5
k.	Feeling emotionally numb or being unable to have loving feelings for those close to you.	1	2	3	4	5
I.	Feeling as if your future somehow will be cut short.	1	2	3	4	5
m.	Trouble falling or staying asleep.	1	2	3	4	5
n.	Feeling irritable or having angry outbursts.	1	2	3	4	5
0.	Having difficulty concentrating.	1	2	3	4	5
p.	Being "super alert" or watchful or on guard.	1	2	3	4	5
q.	Feeling jumpy or easily startled.	1	2	3	4	5

If you answered **moderately**, **quite a bit**, or **all the time** to any of the above questions, how DIFFICULT have these problems made it for you to do your work or get along with other people?

Not difficult at all	Somewhat difficult	Very difficult	Extremely difficult

6. MOOD. These next questions ask about your mood.

Over the <u>last 2 weeks</u>, how often have you been bothered by any of the following problems? (Please circle your answer)

		Not at all	Several days	More than half the days	Nearly every day
1.	Little interest or pleasure in doing things	0	1	2	3
2.	Feeling down, depressed, or hopeless	0	1	2	3
3.	Trouble falling or staying asleep, or sleeping too much	0	1	2	3
4.	Feeling tired or having little energy	0	1	2	3
5.	Poor appetite or overeating	0	1	2	3
6.	Feeling bad about yourself—or that you are a failure or have let yourself or your family down	0	1	2	3
7.	Trouble concentrating on things, such as reading the newspaper or watching television	0	1	2	3
8.	Moving or speaking so slowly that other people could have noticed. Or the opposite—being so fidgety or restless that you have been moving around a lot more than usual	0	1	2	3
9.	Thoughts that you would be better off dead, or of hurting yourself in some way	0	1	2	3

10. If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at homor get along with other people?							
Not difficult at all	Somewhat difficult	Very difficult	Extremely difficult				

For each of the following statements, please indicate how often that statement was true for you during the past week.

		Never	Very rarely	Rarely	Sometimes	Often	Very often	Almost always
а	If I didn't have enough time to do everything, I didn't worry about it.							
b.	My memories overwhelmed me.							
C.	I didn't tend to worry about things.							
d.	Many situations made me worry.							
e.	I knew I shouldn't have worried about things, but I just couldn't help it.							
f.	When I was under pressure, I worried a lot.							
g.	I was always worrying about something.							
h.	I found it easy to dismiss worrisome thoughts.							
i.	As soon as I finished one task, I started to worry about everything else I had to do.							
j.	I did not worry about anything.							
k.	When there was nothing more I could do about a concern, I didn't worry about things.							
l.	I noticed that I had been worrying about things.							
m.	Once I started worrying, I couldn't stop.							
n.	I worried all the time.							
0.	I worried about projects until they were all done.							
	These questions ask how you have felt in the past month. Please	check ho	w often y	ou felt o	r thought a ce	ertain wa	y.	
		Never	Almos Never	>nn		Fairly Often	Ofter	า
	a. In the last month, how often have you felt that you were unable to control the important things in your life?							
	b. In the last month, how often have you felt confident about your ability to handle your personal problems?							
	c. In the last month, how often have you felt that things were going your way?							
	d. In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?							

7. ALCOHOL USE

Please check the response that best reflects your patterns of alcohol consumption.

		Never	Monthly or Less	2-4 times a month	2-3 times a week	4 or more times a week	
a.	How often do you have a drink containing alcohol?	Go to next section					
		1 or 2	3 or 4	5 or 6	7 to 9	10 or more	
b.	How many standard drinks do you have on a typical day when you are drinking? [a standard drink is, for example, one 12 oz. beer, a 6 oz. glass of wine, or a 1.5 oz. shot of hard liquor].						
		Never	Less than monthly	Monthly	Weekly	Daily or almost daily	
C.	How often do you have six or more standard drinks on one occasion?						
d.	How often during the last year have you found that you were not able to stop drinking once you had started?						
e.	How often during the last year have you failed to do what was normally expected of you because of drinking?						
f.	How often during the last year have you needed a first drink in the morning to get yourself going after a heavy drinking session?						
g.	How often during the last year have you had a feeling of guilt or remorse after drinking?						
h.	How often during the last year have you been unable to remember what happened the night before because you had been drinking?						
			No	Yes, but not in the last year		Yes, during he last year	
i.	Have you or anyone else been injured because of yo drinking?	ur					
j.	Has a relative, friend, doctor, or other health care work concerned about your drinking or suggested you cut						

8. <u>PAR</u>	RENTING. This next section asks about children and parentin	g.				
1.	Do you have children other than this service member? NO How old are your children?		Did your service member's children (your grandchildren) move in with you as a result of his/her deployment? YES NO If yes, how old are these children?			
	Which of these children still live with you?	5.	Do you have a special needs child? ☐ YES ☐ NO			
2.3.	Are you a single parent? Are you a stepparent? YES NO	6.	If you have a special needs child, please explain:			
	If yes, how old are your stepchildren?					
	Which of these children still live with you?					
Did yo	ur service member's children live with you during th No On occasion for overnight visits A significant part of the deployment but not all the deployes, for the vast majority of the deployment	-				
What re	ole did you play in caretaking of your service members ch I had no contact with them I had intermittent contact I played a significant role in caretaking but was not the I was the primary caretaker					
Did yo	ur access to your service member's child/ren change It stayed about the same I saw them <u>much less</u> than usual I saw them <u>much more</u> than usual	e as a	result of the deployment?			

Please tell us about your parenting experience by marking each item as it applies to you.

		Strongly Disagree	Disagree	Undecided	Agree	Strongly Agree
a.	I am happy in my role as a parent.					
b.	There is little or nothing I wouldn't do for my child(ren) if it was necessary.					
C.	Caring for my child(ren) sometimes takes more time and energy than I have to give.					
d.	I sometimes worry whether I am doing enough for my children.					
e.	I feel close to my child(ren).					
f.	I enjoy spending time with my child(ren).					
g.	My child(ren) is/are an important source of affection for me.					
h.	Having a child(ren) gives me a more certain and optimistic view for the future.					
i.	The major source of stress in my life is my child(ren).					
j.	Having a child(ren) leaves little time and flexibility in my life.					
k.	Having a child(ren) has been a financial burden.					
l.	It is difficult to balance different responsibilities because of my child(ren).					
m.	The behavior of my child(ren) is often embarrassing or stressful to me.					
n.	If I had it to do over again, I might decide not to have child(ren).					
0.	I feel overwhelmed by the responsibility of being a parent.					
p.	Having a child has meant having too few choices and too little control over my life.					
q.	I am satisfied as a parent.					
r.	I find my child(ren) enjoyable.					

The first set of questions is about children between 12 months and 35 months of age – Young Child Questionnaire. The second set of questions is about children between 3 -17 years old – Older Child Questionnaire. Please complete a questionnaire for ALL of your children. If you have more than one child in the Young Child age range or more than one child in the Older Child age range, please ask any of the survey staff for additional questionnaires. How many of your children are younger than 12 months of age? _____ (No questionnaire for this child) _____ (Complete that # of Young Child Questionnaires) How many of your children are between 12-35 months old? _____ (Complete that # of Older Child Questionnaires) How many of your children are between 3 -17 years old? YOUNG CHILD QUESTIONNAIRE: FOR CHILDREN AGES 12 MONTHS - 35 MONTHS Child's Sex: Male Child's Age in Months_ Female Please mark the ONE response that best describes your child's behavior in the LAST month: **Not True** Somewhat True Very True Shows pleasure when he or she succeeds (for example, claps for self) a. b. Gets hurt so often that you can't take your eyes off him/her Seems nervous, tense, or fearful Is restless and can't sit still Follows rules f. Wakes up at night and needs help to fall asleep again Cries or has tantrums until he/she is exhausted Is afraid of certain places, animals, or things h. Has less fun than other children Looks for you (or other parent) when upset Cries or hangs onto you when you try to leave Worries a lot or is very serious Ι. Looks right at you when you say his/her name Does not react when hurt n. Is affectionate with loved ones Won't touch some objects because of how they feel Has trouble falling asleep or staying asleep Runs away in public places r. Plays well with other children (not including brothers/sisters)

Can pay attention for a long time (other than watching TV)

9. CHILDREN. Questions in this section are specifically about your child(ren). If you do not have children, your survey is complete.

		Not True	Somewhat True	Very True
u.	Has trouble adjusting to changes			
٧.	Tries to help when someone is hurt (for example, gives a toy)			
W.	Often gets very upset			
Χ.	Gags or chokes on food			
у.	Imitates playful sounds when you ask him/her to			
Z.	Refuses to eat			
aa.	Hits, shoves, kicks, or bites children (not including brothers/sisters)			
bb.	Is destructive. Breaks or ruins things on purpose			
CC.	Points to show you something far away			
dd.	Hits, bites, or kicks you (or other parent)			
ee.	Hugs or feeds dolls or stuffed animals			
ff.	Seems very unhappy, sad, depressed, or withdrawn			
gg.	Purposely tries to hurt you (or other parent)			
hh.	When upset, gets very still, freezes, or doesn't move.			
ii.	Puts things in a special order over and over, and gets upset if he/she is interrupted			
jj.	Repeats the same action over and over again. Please give an example:			
kk.	Repeats a particular movement over and over (like rocking, spinning) Please give an example:			
11.	Spaces out. Is totally unaware of what is happening around him/her			
mm	n. Does not make eye contact			
nn.	Avoids physical contact			
00.	Hurts self on purpose (for example, bangs his/her head) Please give an example:			
pp.	Eats of drinks things that are not edible (like paper or paint) Please give an example:			

Do you have another child between the ages of 12-35 months? If yes, please ask survey staff for another copy of the <u>Younger Child</u> Questionnaire!

OLDER CHILD QUESTIONNAIRE: For children ages 3 years - 17 years old

Child's Age in Years Child's Sex: Male			Femal	е			
The following questions ask about strengths and difficulties some children might have. Please give your answers on the basis of the child's behavior over the last SIX MONTHS.							
					Not True	Somewhat True	Very True
a.	Considerate of other people's feelings						
b.	Restless, overactive, cannot stay still for long						
C.	Often complains of headaches, stomach-aches or	sickness					
d.	Shares readily with other children (toys, food, gam	es)					
e.	Often loses temper						
f.	Rather solitary, prefers to play alone						
g.	Generally well behaved, usually does what adults	request					
h.	Many worries or often seems worried						
i.	Helpful if someone is hurt, upset or feeling ill						
j.	Constantly fidgeting or squirming						
k.	Has at least one good friend						
I.	Often fights with children or bullies them						
m.	Often unhappy, depressed or tearful						
n.	Generally liked by other children						
0.	Easily distracted, concentration wanders						
p.	Nervous or clingy in new situations, easily loses co	onfidence					
q.	Kind to younger children						
r.	Often argumentative with adults						
S.	Picked on or bullied by other children						
t.	Often offers to help others (parents, teachers, other	er children)					
u.	Thinks things out before acting						
٧.	Can be spiteful to others						
W.	Gets along better with adults than with other children	en					
Χ.	Many fears, easily scared						
y.	Good attention span, sees work through to the end	d					
Z.	Often lies or cheats						
aa	Steals from home, school or elsewhere						

Do you have another child between the ages of 3 years -17 years old? If yes, please ask survey staff for another copy of the <u>Older Child</u> Questionnaire!

If there is anythin deployment and	ng else you would like to add about how parents of service members can be involved/included in the reintegration process, please describe briefly in the lines below.
_	
•	
•	

THANK YOU

APPENDIX B QUALITATIVE INTERVIEW GUIDE

Spouse & Service Member Interview

Thank you for agreeing to take part in this interview today. We would like to learn a little bit about you as we begin so if you could start by describing who is in your family and what a typical day is like in your home.

- How long have you been married or in a committed relationship with one another?
- Would like to know who is in the family. If for example there are step children or non-custodial children, how often they are in the home.
- Would like to know a little bit about work, school, extracurricular, and other related daily home routines.

<u>Deployment</u> - We are very interested in hearing about each of your different stories of deployment. Please describe your deployment experience including what were the most stressful things you faced during the deployment. (Service Member, Spouse, Parent(s)).

Previous deployments

<u>Reintegration</u> - We are very interested in hearing about each of your different stories of reintegration. Please describe your reintegration experience including what were the most stressful things you faced during the reintegration.

A: STRESSOR EVENT

- Looking back, how did your life change when your soldier was deployed?
 - o What was different in your day to day tasks or activities? What remained the same?
 - o Did your behavior or attitude change when your soldier was deployed? If so, how? (e.g. changes in sleeping, eating, fights with parents or siblings/children, grades etc.)
 - If we were to start with the oldest child and go one at a time:
 - O What changes did you notice about each child during deployment?
 - o What changes did you notice about each child after your service member got home?
 - o If there were challenges, how did you help your child get through this?
 - How did you deal with the milestone and life events that occurred while your soldier was away? (e.g. birthdays, deaths, school events, parties, weddings, etc.)
 - Has your behavior or attitude changed since soldier has returned? If so, how? (e.g. changes in sleeping, eating, fights with parents or siblings/children, grades etc.)
 - How has your life changed since soldier returned?
 - What is different in day to day tasks or activities? What is the same? (e.g. Roles at home, afterschool activities, Relationship with parent/siblings/children).

- Have you noticed changes in your behavior or attitude since [/spouse/son/daughter] has returned? Describe. (e.g. changes in sleeping, eating, fights with siblings/children, grades, etc.)
- What has it been like for you in your family since your return? What has been the biggest adjustment?
 - Probe: What has gone well? What hasn't gone well?
 - Were all family members receptive to your return? If not, who has struggled with the transition the most?

B: RESOURCES

What and/or who helped you get through the deployment? How did this help? Please Explain. Was anything you tried not helpful?

- Military
- o Civilian
- o Formal
- o Informal

How did you use your support system (e.g. friends, family, school, community, programs, medical/therapy) when your [spouse/son/daughter] was deployed?

- How did they help you cope with the situation? (e.g. help you to feel loved, less lonely, etc.)
 Has this changed since your [spouse/son/daughter] returned?
 - Probe: Did you find that people were supportive of your situation? (Other parents, neighbors, friends, etc.)
 - OR what blocked you from accessing your support system during the deployment? Did this change after your [spouse/son/daughter] returned?

C: MEANING MAKING

Some people report having a sense of life purpose or life meaning that keeps them going during a stressful time such as a deployment or reintegration. Is this true for you?

How did you make sense of the deployment experience? What life purpose helped you through deployment? Did this change during the deployment or after it was over?

- How has your experience with this whole process of deployment and reintegration influenced the way you think about:
 - o How you view the world?
 - o How you view the military?
 - o The community in which you live?

- o Yourself?
- o Your family?
- o Your role as a husband/wife?
- o Your role as a father/mother?
- In what ways has the deployment and reintegration experiences challenged and/or strengthened your family? Did you grow as a result of the deployment? Expand on your answer.
- What do you tell your children about what your spouse does?
- What do you tell other adults about your spouse's work?
 - o Probe: What are their reactions to you? How does that make you feel?
 - Probe: Do you feel people understand what life is like for your family? What is your perception of this upon return?

X: ADJUSTMENT

- What is your sense of how you are adjusting? (Any mental health issues depression/PTSD etc?)
- How do you think the deployment experience has impacted your family?
 - Probe: What changes have you seen in your relationship with your spouse? With your children? How has your parenting changed? In your children's behavior at school or socializing with friends? How do you think your kids are doing?
- Some families say deployment brings them closer together or stronger, others say it drives them apart. Tell me about your experience. How do you think your family did during deployment? How do you think your family is doing now post-deployment?

What is one thing with regards to deployment survival that you wish someone would have told you or what would you say to a new NG family preparing for deployment, what advice would you give them?

Individual Service Member Interview

- Now I would like you to pick five words (adjectives) or phrases to describe your experiences with deployment. You may have talked a little bit about this already, but why don't you try to pull it together in five words? If participant has had multiple experiences, focus on this most recent experience/stage in the deployment cycle) Give participant lots of encouragement & plenty of time to choose these phrases-- e.g., This can be hard, but I'd like you to try to pick five. You've already given me... However, if you feel that the participant cannot come up with five, then move on. The numbers are somewhat less important than the descriptions).
- After the participant gives you five words/phrases, ask the following two questions FOR EACH WORD, one at a time (always ask each question for each word- these are not optional probes):
- You said: _____ (word/phrase). Can you tell me why you chose _____ to describe your experience? Ask for examples if none given.

A: STRESSOR EVENT

Any additional stressors you didn't want to mention in front of the other family members?

C: MEANING MAKING

• What do you tell yourself about your deployment experience? How do you describe/explain your experiences to others (e.g. spouse/children/family/friends)?

Probe: explore the why and how of their answer (e.g. if they don't talk about it, what is the block?; if they do talk about it, what do they say)

X: ADJUSTMENT

- How do you think your spouse is doing?
 - Probe: How often do you talk to him/her about the deployment experience? Do you find you can be open with your partner?
- What kinds of things do you choose to not talk about with your spouse?
- How did you decide not to share that information?
- Any information you didn't want to say in front of the whole family?

Is there anything you would like to expand on or discuss that you didn't feel comfortable in the group setting?

Anything else that could have helped you or [SIGNIFICANT OTHER] or [CHILD]?

Can you think of anything else with regards to family, resilience, reintegration that you think we should discuss?

Individual Spouse or Parent Interview

- Now I would like you to pick five words (adjectives) or phrases to describe your experiences with deployment. You may have talked a little bit about this already, but why don't you try to pull it together in five words? If participant has had multiple experiences, focus on this most recent experience/stage in the deployment cycle) Give participant lots of encouragement & plenty of time to choose these phrases-- e.g., This can be hard, but I'd like you to try to pick five. You've already given me... However, if you feel that the participant cannot come up with five, then move on. The numbers are somewhat less important than the descriptions).
- After the participant gives you five words/phrases, ask the following two questions FOR EACH WORD, one at a time (always ask each question for each word- these are not optional probes):
- You said: _____ (word/phrase). Can you tell me why you chose _____ to describe your experience? Ask for examples if none given.

A: STRESSOR EVENT

Any additional stressors you didn't want to mention in front of the other family members?

C: MEANING MAKING

• What do you tell yourself about your deployment experience? How do you describe/explain your experiences to others (e.g. spouse/children/family/friends)?

Probe: explore the why and how of their answer (e.g. if they don't talk about it, what is the block?; if they do talk about it, what do they say)

X: ADJUSTMENT

- How do you think your spouse is doing?
 - Probe: How often do you talk to him/her about the deployment experience? Do you find you can be open with your partner?
- What kinds of things do you choose to not talk about with your spouse?
- How did you decide not to share that information?
- Any information you didn't want to say in front of the whole family?

Is there anything you would like to expand on or discuss that you didn't feel comfortable in the group setting?

Anything else that could have helped you or [SIGNIFICANT OTHER] or [CHILD]?

Can you think of anything else with regards to family, resilience, reintegration that you think we should discuss?

GUIDING QUESTIONS FOR QUALITATIVE INTERVIEW

Parent of Service Member Interview (Interview fathers and mothers separately)

Thank you for agreeing to take part in this interview today. We would like to learn a little bit about you as well as your relationship with your service member son/daughter.

- Tell me about yourself
 - Where you live
 - Who is in your family
 - Work, school, extracurricular, and other related daily home routines.
- Describe your relationship with your service member prior to deployment?
 - o What was the relationship like?
 - Please describe the activities that were involved in your relationship.
- Where did your service member live prior to deployment?
 - o Probe if at home, close by, far away.
- Where does your service member live now that he/she is home?
 - Probe if at home, close by, far away.
- What is your own history of military knowledge or military service?
- How did you feel about your son/daughter joining the military?

We are very interested in hearing about each of your different stories of deployment. Please describe your deployment experience including what were the most stressful things you faced during the deployment.

- How involved were you in helping your service member prepare for the deployment?
- Describe your relationship with your SM during the deployment.
 - o Probe for involvement eg, communication, care packages, childcare, etc.
- Describe your relationship with your SM since he/she has been home.
 - o How often do you see each other?
 - How involved does your SM want you to be?

A: STRESSOR EVENT

- Looking back, how did your life change when your soldier was deployed?
 - What was different in your day to day tasks or activities? What remained the same? (e.g. Roles at home, ruminations, etc.)
 - Did your behavior or attitude change when your soldier was deployed? If so, how? (e.g. changes in sleeping, eating, drinking, relationship with spouse, friends, extended family, etc.)
 - Did you feel like you were important in the deployment and reintegration process of your SM?
 - What did you do that helped your SM?
 - What did you do that helped yourself?
 - What did you do that helped the military?
 - o What changes did you notice in your son/daughter during deployment?
 - o What changes did you notice after your son/daughter got home?
 - If there were challenges, how did you help your son/daughter get through them?
- How did you deal with the milestone and life events that occurred while your soldier was away?
 - o Eg., business as usual, everything on hold.
 - What has it been like for you and your family since your SMs return? What has been the biggest adjustment?
 - Probe: What has gone well? What hasn't gone well?
 - Were all family members receptive to SM return? If not, who has struggled with the transition the most?

B: RESOURCES

- What and/or who helped you get through the deployment? How did this help?
 Please Explain.
- How did you use your support system (e.g. friends, family, school, community, programs, medical/therapy) when your [son/daughter] was deployed?
 - How did they help you cope with the situation? (e.g. help you to feel loved, less lonely, etc.) – Has this changed since your [spouse/son/daughter] returned?

- Probe: Did you find that people were supportive of your situation? (Other parents, neighbors, friends, etc.)
- OR what blocked you from accessing your support system during the deployment? Did this change after your [spouse/son/daughter] returned?
- How have you been a resource to your son/daughter?

C: MEANING MAKING

Many people report having a sense of life purpose or life meaning that keeps them going during a stressful time such as a deployment or reintegration. Is this true for you?

- How did you make sense of the deployment experience? What life purpose helped you through deployment? Did this change during the deployment or after it was over? What did you tell yourself about the experience as you were going through it?
 - How has your experience with this whole process of deployment and reintegration influenced the way you think about:
 - Your relationship with your SM?
 - How you view the world?
 - How you view the military?
 - The community in which you live?
 - Yourself?
 - Your family?
 - Your role as a husband/wife?
 - Your role as a father/mother?
- In what ways has the deployment and reintegration experiences challenged and/or strengthened your family? Did you grow as a result of the deployment? Expand on your answer.

X: ADJUSTMENT

- What is your sense of how you are adjusting? (Any mental health issues depression/PTSD etc?)
- How do you think the deployment experience has impacted your family?
- Probe: What changes have you seen in your relationship with your child?
- Some families say deployment brings them closer together or stronger, others say it drives them apart. Tell me about your experience. How do you think

your family did during deployment? How do you think your family is doing now post-deployment?

"What is one thing with regards to deployment survival that you wish someone would have told you" or "what would you say to a new NG family preparing for deployment, what advice would you give them?

Now I would like you to pick five words (adjectives) or phrases to describe your experiences with deployment. You may have talked a little bit about this already, but why don't you try to pull it together in five words? If participant has had multiple experiences, focus on this most recent experience/stage in the deployment cycle) *Give participant lots of encouragement & plenty of time to choose these phrases-- e.g., This can be hard, but I'd like you to try to pick five. You've already given me...*However, if you feel that the participant cannot come up with five, then move on. The numbers are somewhat less important than the descriptions).

1.

2	. .				
3	3.				
4	١.				
5	5.				
EAC	, , ,	ves you five words/p a time (always ask e	· ·	• ,	
а	•	(word/phrase). ur experience? As	-		

APPENDIX C

APA Convention on the topic of Parallel Sustained Stress for Couples and the Challenge of Reconnection Post Deployment

AMERICAN PSYCHOLOGICAL ASSOCIATION

ANNUAL CONVENTION

HONOLULU, HAWAI'I . JULY 31-AUGUST 4, 2013

Parallel Sustained Stress for Couples and the Challenge of Reconnection

Adrian Blow, PhD Lisa Gorman, PhD Michelle Kees, PhD

Military Life Challenges Basic Assumptions of Strong Relationships

Page 89 of 145

APA

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CONVENTION

JULY 31-AUGUST 4

HONOLULU, HAWAI'I

Couples who do well are intimately familiar with each other's world. They have a richly detailed love map—they know the major events in each other's history, and they keep updating their information as their spouse's world changes. They know each other's goals, worries, and hopes. (Gottman, 1999)

Couples who do well are more accessible, emotionally responsive, and deeply engaged with each other (Sue Johnson, 2008)

Military Life Challenges Basic Assumptions of Strong Relationships

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APA

ANNUAL

CONVENTION

JULY 31-AUGUST 4

HONOLULU, HAWAI'I

Individuals need to know that there are a few essential other people in their lives who care about what happens to them, understand their experiences, and are available and willing to offer comfort and support in times of stress (Johnson, 2008)

The Challenge For Military Couples



- Each individual undergoes intensive and sustained emotional arousal for a year or longer
- Stress experienced by each is partner completely different
- Sustained stress leads to both positive and negative growth
- There are numerous physical and psychological barriers for couples striving to stay emotionally connected during deployment and reconnect after deployment

Service Member Stress: Experienced Individually



- Stress begins with notification that deployment will occur (often lengthy time of preparation)
- Physically present but psychologically absent
- Extended separation(s)
- Trauma witnessed in war, combat exposure
- Mission focus and challenges
- Personal existential conflicts
- Worry and guilt about spouse and family
- Need to adapt to transitions
- Reintegration challenges
- Personal growth and change

- Don't want to worry spouse
- Military limits on what can be shared
- Many aspects of war difficult to talk about
- Communication via internet or email not the same as in-person sharing
- Soldiers not always "wired" or trained to talk about difficult emotional topics

Spouse/Partner Stress: Experienced Individually



- Normal life stress
- Home management activities
- Self care vs. "my life is on hold for a year"
- Inevitable crises/Unexpected life events
- Worry about service member
- Need to adapt to transitions
- Reintegration challenges
- Work outside the home
- Personal growth and change

Spouse Barriers to Sharing Stress with Soldier



- Don't want to worry/burden soldier
- Communication via internet or email not the same as in person
- Deep and meaningful conversations don't go well with a deployment

During Reintegration, Depression is a Problem for both Soldiers and Spouses



- In our studies of National Guard Couples post deployment using dyadic data analysis we found:
- For both service members and their spouses, <u>depression</u> was most strongly associated with relational distress post-deployment (partner and actor effects)

Gorman, 2009; Blow et al, 2013



- Following return from deployment, couples may experience difficulty reconnecting
- Non-shared deployment experiences have the potential to make it much more difficult for partners to re-establish their emotional connection
- It can be a challenge for couples to get to know each other again
- How do soldiers and spouses "turn on emotions" after having to keep them under control during a war?

Brief Case Example



- From our qualitative interviews of couples (Risk and Resiliency Study)
- No time to go over the methods

Brief Case Example



Soldier: Deployment for him was extremely stressful

"Part of the job is the prospect of having to deploy, being in a hostile territory, just to be someplace where guys from your unit may have gotten blown up or people want you dead. The prospect of like not being 100% in control of what can happen to you as far as being in a battle field or a hostile environment that is stressful to a certain extent. So I was an advisor and I left the wire and we were in danger on a regular basis ... I was in jeopardy multiple times where I could come under contact or be ambushed or lose my life."

Brief Case Example Soldier cont.



"And the other part of it is I had these feelings that are a reaction to things that are going on (unit politics) that made me extremely angry for the entire deployment. However, you wear the uniform you have to swallow your pride and in some ways we will hear guys say sometimes you have to eat a shit sandwich when you are in the army... you don't want to eat it, it doesn't taste good but you just do what you have to do."

Brief Case Example Spouse



Spouse: Deployment for her was isolating, she did not know military life or have any military connections.

"...nobody hugs you, nobody touches you, nobody talks to you on that deep level so that is probably one of the most stressful for me as a female like I went through a year without really ever having a hug."



- How does this couple reconnect post deployment?
- He was stuck in the negativity of his experience
- She did not know how to reach him, make him happy, or get to know him again
- Her pursuit of connection created an unhealthy dynamic
- They are both profoundly changed by the deployment
- They did not know each other that well before the deployment

Couples need Intentional Strategies to Connect and Reconnect



- Skype calls through deployment
- Journals
- Therapy
- Couple vacations
- Strong Bonds
- Conversations about reintegration
- Soldier not wedded to roles
- Normalize that reconnecting takes time
- Time alone without children or family

Couples need Intentional Strategies Connect and Reconnect



- Peer support from other couples who have reconnected after deployment
- Love notes or letters, emails
- Individual patience and willingness to give partner some space
- Open mind to partner changes and growth as positive and not threat to relationship

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HONOLULU, HAWAI'I . JULY 31-AUGUST 4, 2013

THANK YOU!

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"The U.S. Army Medical Research Acquisition Activity, 820 Chandler Street, Ford Detrick, MD 21702-5014 is the awarding and administering acquisition office." The content of the information does not necessarily reflect the position or the policy of the Government, and no official endorsement should be inferred. For purposes of this presentation, information includes news releases, articles, manuscripts, brochures, advertisements, still and motion pictures, speeches, trade association proceedings, etc.

Funding also provided by Families and Communities Together, Michigan State University, Welcome Back Veterans Foundation, and McCormick Foundation, University of Michigan.

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APPENDIX D

Presentation to the Michigan National Guard

An Overview and Update on Various Collaborations and Initiatives

Adrian Blow, PhD, Michigan State
University
Lisa Gorman, PhD
Michigan Public Health Institute

Agenda

- History of our Collaboration
- Key Research Findings
- How research has been used to benefit MI NG soldiers and families
- Overview of the Risk and Resiliency in MING Families Study
 - Current Status
 - Next Steps
- Overview of Star Behavioral Health Providers
 - Current Status
 - Next Steps
- Other potential initiatives
 - Care coordination with the Department of Veterans Affairs

- Time for Questions and Discussion
 - How to regularly update the MI Adjutant General and commanders
 - Dissemination of study findings
 - Potential barriers to success
 - How can we use our experience and research to benefit soldiers and families moving forward?

Background

2008

University of MSU/MPHI/VA

VA

Buddyto
Buddy

Joint Survey

MSU/MPHI/VT

MPHI/VT

Awarded funding from DOD













2005

MING & MSU

Yellow Ribbon/ Reintegration

(ongoing involvement in Yellow Ribbon through 2012)

2007

MSU

Survey

2011

Lisa Joins MPHI 2013 Star Behavioral Health Providers

Signing of Community Covenant in State Capitol 2008



MSU in Support of Michigan National Guard

- Began collaboration in 2005
 - Lisa Gorman, Adrian Blow, Barbara Ames
 - Working with then COL Jim Anderson and then MAJ Mary Jones
- Oct 2006 Family Reunion Workshops
 - Reintegration and Children
 - Family Stress and Communication
 - Addictions
 - Spouse Group (now for all supporters)
 - Used peer veterans (Don Behm and Tom Devine to assist in delivering workshops)
 - Married Service Member Support Group
 - Maj Gen Cutler signed approval for MSU research

History of Work Continued

- Data Collection through surveys began in Fall 2007
- Family Impact Seminar May 2008
 - MI House and Senate Committees
 - Focus on Needs of MI NG Families
 - Preliminary Findings from a MSU/MI NG Study of Returning Veterans
- Systems of Care
 - Jun 2008 First Community Event in Lansing
 - Communiqué Dep. of Community Health
 - Educate community providers
 - Signing of Community Covenant at the State Capitol 12 Nov 2008
- University of Michigan researchers joined our partnership in 2008.
 - Jointly developed the BuddytoBuddy program
 - Conducted a joint survey
 - BuddytoBuddy evaluation

Sample Findings to Date from Survey Data MSU and UM

Sample (soldiers attending reunion weekends)

<u>Sample</u>

- Service Members = 926
- Spouses/SO = 556
- Survey response rate (Soldier/Spouse): Wave 1 (MSU): 40/36%; Wave 2 (MSU/UM): 78/80% (incentive \$10/\$25)

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Percentage of National Guard Service Members Who Met the Screening Criteria for Mental Health Problem	MSU	MSU/ UM	UM/ MSU	VOICES	VOICES
	45-90 days 2006-2008 N=332	45-60 days 2009 N=325 partnered	Pre- deployme nt 2011 N=617	6 months 2011-2012 N=694	12 months 2011-2012 N=194
PTSD (PCL-M >50)	11%	13%	12%	16%	12%
Depression BDI-II > 14 PHQ-9 > 10	21%	21%	13%	19%	20%
Suicidal risk	5%		7%	7%	9%
Hazardous alcohol use AUDIT	20%*	35%		50%**	44%
1 or more identified MH problem	40%				

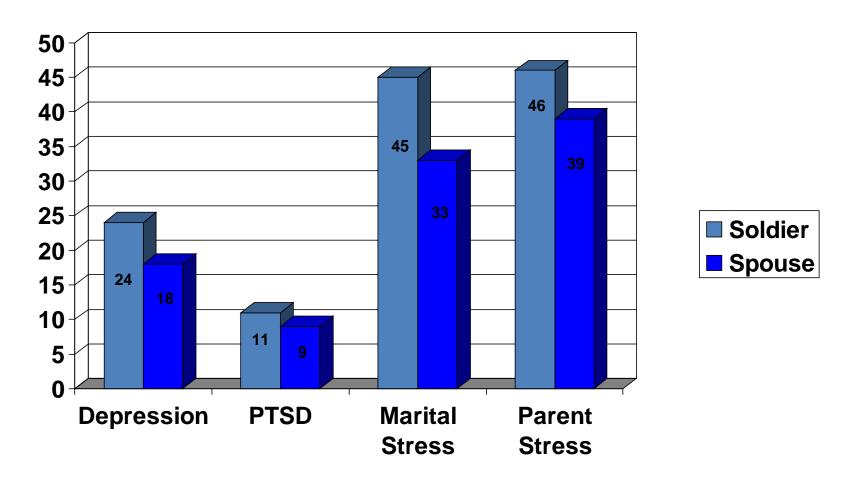
Symptom Levels

Sample	2006-2008	2009- 2010	2011-2012	P value
PTSD	11%	12%	16%	P=.07
Depression	21%	24%	19%	P=.03
Alcohol Misuse	46%	59%	50%	P<.0001

Barriers to Care

Sample	2006-	2009-	2011-
	2008	2010	2012
Stigma It would be too embarrassing. It would harm my career. Members of my unit might have less confidence in me.* My unit leadership might treat me differently.* My leaders would blame me for the problem.* I would be seen as weak.*	15%	15%	12%
	17%	17%	15%
	19%	15%	11%
	19%	17%	13%
	11%	8%	7%
	18%	15%	11%
Logistical I don't know where to get help. I don't have adequate transportation. It is difficult to schedule an appointment.* There would be difficulty getting time off work for treatment.* Mental health care costs too much money.	6%	6%	5%
	5%	4%	3%
	12%	7%	13%
	14%	8%	13%
	18%	15%	17%
Belief I don't trust mental health professionals* Mental health care doesn't work.	16%	11%	9%
	7%	6%	6%

Spouses also Soldiers Report Distress Post-Deployment*



^{*}UM/MSU data subset of 355 returning soldiers in early 2009

CURRENT STUDY Risk, Resiliency, and Coping in National Guard Families

- This is a study of the 125/126 Battalion through the deployment cycle beginning May 2012 and ending September 2015
- The study includes a longitudinal assessment of soldiers, spouses, and some parents
- It is a collaboration between the MIANG, MSU, MPHI, UM, and VT

Expected Outcome

Expand current models of family stress and adaptations

Stressors (A) *Deployment *Marriage Family Meaning/ *Parenting Schema (CC) *Mental health *Life satisfaction *Optimism *Meaningful acti∨ities Adaptation (X) Child outcomes *Social *Emotional Family Problem-Family *Beha∨ioral Solving & Coping Type Family Outcomes (PSC) *Marital * Coping skills *Parenting Family Resources (BB) *Social support *Extended family support Pile-up of *Unit support Demands (AA) *Mental health support *Deployment stress *Life stress * denotes a specific variable we will measure

Figure 1: Family Resilience Model For This Study

- Inform development and adaption of evidence-based family and community resilience programs
- Enhance methods that build and sustain strong relationships within military families

Study Progress

Completed

- Pre-Deployment Survey (2012)
- Post-Deployment Surveys
 - 607 Service Members
 - \$\Pi\$ 331 Spouses/Significant
 Others
 - 29 Parents
- **\$** 40 Family Interviews
- Gift card paid out
 - \$\$ \$25 for each survey
 - \$\$ \$100 for each family interview

To be completed by Sept. 2015

- Surveys
 - # 1 year following deployment survey in conjunction with VOICES and online
 - 2 years following deployment survey
- Family Interviews
 - 1 year follow-up after reunion
 - 2 year follow-up after reunion

Findings/Expected Findings

- Data analysis ongoing
- Will have findings in the next three months
- We will shed some light on how service members and family members doing through the deployment cycle
- Will focus on coping and resiliency methods
- We will also have a "deep look" through the qualitative interviews at how families are coping
- We will be able to provide recommendations locally and nationally for strengthening programs for Guard families

Trainings To date

By Location	Number MH Providers Trained
JFHQ, Lansing, MI	47
Selfridge ANG, Mt. Clemens, MI	54
GVA, Grand Rapids, MI	78
Marquette Armory, Marquette, MI	18
FCTC, Battle Creek, MI (Tier Two)	41
Total Trained	228
• Four more trainings in 2013.	

Approximately 10 trainings in 2014

Trainers

- Thomas Anderman, MA, LMSW, LPC, CAC, MIARNG PHP
- CH (CPT) Paul Lepley, MA, LLPC, CAADC, 1st Squadron 126th Cavalry Regiment, SBHP Coordinator
- CPT Nick Anderson, CDR HHT 1st Squadron 126th Cavalry Regiment, Peer Support OIC MIARNG
- 1LT Stephanie Boltrick, MSW, Suicide Prevention Officer, MIARNG
- SGT (Ret.) Derrick Guty, MA, USMC
- Teresa Barabe, MSW, SBHP Coordinator
- David Riggs, PhD, Center for Deployment Psychology
- Tom Devine and Don Behm
- Adrian Blow, PhD, MSU Couples and Marriage Therapy Program

How research data has been used to benefit Michigan soldiers & families

Outreach

- Systems of Care presentations 2008-2011
- Military Child Education Coalition Public Engagement 2010

Policy

- 2008 Family Impact Seminar
- 2012 strategic planning at the SAMHSA sponsored policy academy
- 2013 –Governor's office on USVA Mental Health Services and Benefits Memorandum on unique issues for National Guard

Funding for MI ARNG programs

- Road to Reintegration
 - \$796,500 Yellow Ribbon Appropriation 2009
 - Chaplain Support, Buddy to Buddy and Systems of Care
- Buddy to Buddy
 - \$400,000 to MI ARNG for implementation
 - VA & McCormick Foundation funding to support the community veterans

Funds for community programs

- Buddy-to-Buddy volunteer veteran program lead by Marcia Valenstein
- Strong Families lead by Kate Rosenblum, UM
- Home Front Strong lead by Michelle Kees, UM

Train Providers

- Star Behavioral Health Program lead by Adrian Blow, MSU
- Family Physicians Family Medicine Research, Gorman 2013

Future

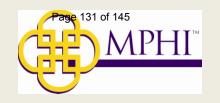
- What does MI NG need from us?
- NG priorities
- How to regularly update the MI Adjutant General and commanders
- How can we use our experience and research to benefit soldiers and families moving forward?

Partners

- Michigan National Guard, MG Vadnais, CW3 Jeannie O'Dell, CPT Nick Anderson
- Service members and family of the 125/126 Battalion
- Michigan State University, Adrian Blow, Hiram Fitzgerald, Ryan Bowles
- Michigan Public Health Institute, Lisa Gorman, Danielle Guty
- Ann Arbor VA Healthcare System & UM Marcia Valenstein, Heather Walters
- University of Michigan, Michelle Kees, Susan McDonough, Kate
 Rosenblum
- Virginia Tech, Angela Huebner
- Michigan Veterans Affairs Agency, Tigi Habtemariam

APPENDIX E MOMRP Presentation





Risk, Resiliency, and Coping in National Guard Families

PI-Adrian Blow, PhD

Michigan State University

Partnering PI-Lisa Gorman, PhD

Michigan Public Health Institute

Award Numbers: **W81XWH-12-1-0418** (MSU)

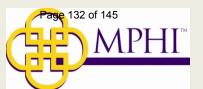
W81XWH-12-1-0419 (MPHI)

Award Period of Performance: October 2012-September 2013

Award Amount: \$879,381 (MSU); \$418,280 (MPHI)

Contract Officer Representative: CAPT Angela Martinelli





Co-Pls & Acknowledgements

Co-Investigators

Michelle Kees, PhD, UM

Angela Huebner, PhD, VPI

Marcia Valenstein, MD, UM

Ryan Bowles, PhD, MSU

Hiram Fitzgerald, PhD, MSU

Research Staff

Danielle Guty, MPHI

Chris Jarman, MSU

Margaret Nyaku, MSU

Heather Walters, UM

National Guard

In particular we thank the service members and families of the Michigan National Guard along with the following leaders: MG Gregory Vadnais, BG Burt Francisco, & CPT Nick Anderson

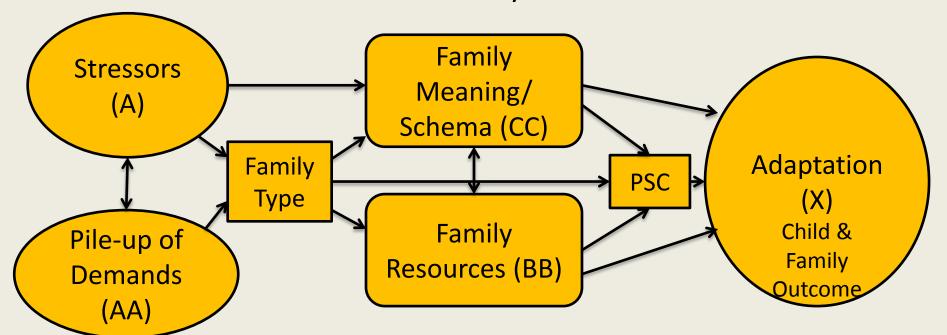




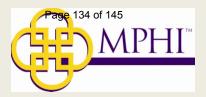
Study Background/Rationale

What led to the development of this study?

- Lack of evidenced-based family & community resilience programs for reserve component
- Longstanding collaboration with MI National Guard
- Need to refine and validate family resilience theories







Study Background/Rationale

How is it unique, what does it add?

- 1. Military family experience of those separated from active duty installations observed in National Guard sample
- Data on service members linked to data on spouses and some parents
- 3. A focus on resiliency processes as a supplement to pathological outcomes
- 4. An understanding of various family typologies at various stages of the life-course





Research Questions(s)/Hypotheses

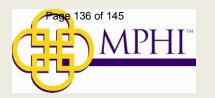
Aim 1: Test propositions found in the Family Resilience Model to validate and identify characteristics of risk and resiliency associated with NG service member and family adjustment.

Hypothesis 1: Psychological health outcomes of NG members are related to changes in family mental health (depression, PTSD, alcohol use, anxiety), family wellbeing (relationship satisfaction, parenting stress), child outcomes, and indicators of family resiliency (coping, optimism, life meaning, life stress) over time.

Aim 2: Expand and refine the Family Resilience Model for application in evidence-based prevention and intervention programs for military families







Predeployment Survey collected 5/2011

Postdeployment Surveys @ YRR Event

40 Family Interview

12 months
Postdeployment
Survey
(drill & online)

40 Family Interviews

24 months
Postdeployment
Survey
(drill & online)

40 Family Interviews

Survey Service Member, Spouses/Significant other, and Parents

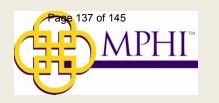
- Unique self generated codes linked to SM and multiple waves
- Collected at reintegration events and drill weekends and online
- \$25 for each survey

Family Interviews with Subsample of 40 families

- 90 minute family interview conducted in home/community
- \$50 for each person



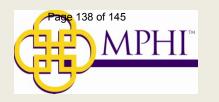
Measures



	Variable	Measurement
Stressors (A)	Deployment	Number, length, & combat exposure
	Parenting Stress	Parental Stress Scale
	Family Chaos	Confusion, Hubbub, and Order Scale
	Anxiety	Penn State Worry Questionnaire
	Depressive	Patient Health Questionnaire (PHQ-9)
	symptoms	
	PTSD	PCL-M, PCL-C
	Alcohol Use (Time 1)	AUDIT
	TBI	Measured as in Hoge, et al.,
	Suicide Ideation	National Comorbidity Survey
Pile-up (AA)	Life Events	The Life Events Measure
Family	Social support	Interpersonal Support Evaluation List
Resources	Communication	39 items
(BB)	Unit Support (SM)	Unit Support Scale
	Outreach Activities	26 items







	Variable	Measurement
Family	Global life	Satisfaction With Life Scale (SWLS)
Meaning/	satisfaction	
Schema (CC)	Dispositional	Life Orientation Test-R (LOT-R)
	optimism	
	Engaged in valued	The Life Engagement Test (LET)
	activities	
	Perceived life stress	Perceived Stress Scale
	Barriers to care	Hoge et al and Gorman et al
Problem	Coping with life	Brief COPE
Solving and	stress	
Coping (PSC)		
Adaptation	Emotional and social	Brief Infant-Toddler Social and
(X)	development infants	Emotional Assessment (BITSEA)
	Child behavior	Strengths and Difficulties Questionnaire
	assessment	(SDQ).
	Dyadic Adjustment	Revised Dyadic Adjustment Scale

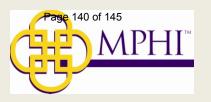


Materials and Methods

Interview Protocol Areas of Interest		
A: Stressors	Changes the family associates with military life	
	Normative & non-normative stressors	
AA. Pile-up of	II: Family perception of life stressor experience during the	
Demands	course of the study that were not associated with military life	
BB: Family	Identification of and use of resources and supports (formal	
Resources	and informal); includes coping strategies	
CC: Family	View of family and role within family	
Meaning/Schema	View of supports/resources	
	Meaning of military service	
	View of military family within context of community	
	environment	
PSC: Family Problem	Family Perception of their ability to solve problems	
Solving & Coping	Coping strategies utilized by different members of the family	
X: Adaptation	How are they doing? How have they changed? Surprises?	



Analyses



Objective 1

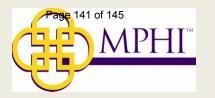
- Latent difference score analysis
- Latent grown curve analysis & autoregressive approaches

Objective 2

- Ethnographic qualitative study of a subset of 30-40 families
- Qualitative content analysis used to structure and categorize data.



Study Progress



Contractual agreements

- Subcontracts (UM & Virginia Tech)
- Data use agreement
- IRB & HRPO approval
- SharePoint site
- Secure database
- Year 1 data collection
 - 896 enrolled in study
 - 603 SM, 280 spouses, 13 parents of SM completed survey
 - Subsample of 40 families interviews

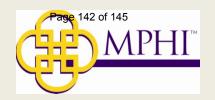
Data management

- Secure database
- Online survey option
- Year 1 data entry complete
- Year 1 family interviews transcribed
- Master codebook established
- Data cleaning & integration in process

Data Analysis

- Descriptive
- Coding of qualitative





Study Progress

Challenges:

- Ability to link survey responses are dependent on subjects remembering their responses to unique identifier questions
- VA partner collecting information from the same group of service members during time 2 (burden of time/SM)
- Distribute time 2 survey at drill weekend postponed due to government shutdown
- Very rich data set and could use additional staff time for dissemination during years 2 and 3

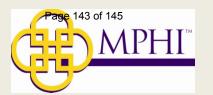
Expenditures to date:

• MPHI: \$161,079

MSU: \$257,354



Deliverables in Year 1



Presentations

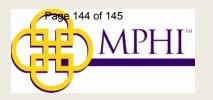
Blow, A., Gorman, L., & Kees, M. (July 2013). *Parallel Sustained Stress for Couples and the Challenge of Reconnection*. Presentation at the American Psychological Association 2013 Symposium. Honolulu, Hawaii.

Hamilton, L. & Gorman, L. (April 2013). Fostering innovation and partnerships to address emerging public health issues. Presentation at the National Network of Public Health Institutes Annual Conference roundtable. New Orleans, LA.

Blow, A., Gorman, L. (August 2013). Report to National Guard. Presentation at Michigan National Guard Headquarters. Lansing, MI.



Next Steps



- Integration of quantitative and qualitative data
- Linking Pre-deployment data to current study data
- Continue data collection for Time 2 and 3
- Dissemination plan for year 2
 - Couples manuscripts (quantitative and qualitative)
 - Parenting/child outcomes manuscript
 - Meaning making manuscript
 - Family communication and deployment manuscript





Final Product for Stakeholders

- Understanding of resiliency processes
- Understanding of how coping responses protect against pathological outcomes
- Understanding of post deployment processes for reserve families and the development of interventions to support both service members and families through this time.